

CCO[Si](CCCN)(OCC)OCC
Cl[Pb]Cl
C1CC(CCl)OP(=O)(OC(CCl)CCl)OC(CCl)CCl
[Cl-].[Cl-].C[N+]1=CC=C(C=C1)C1=CC=[N+](C)C=C1
CCNC1=NC(SC)=NC(NC(C)C)=N1
CC(=O)C(\C)=\C\C1C(C)=CCCC1(C)C
[K+].[O-][Br](=O)=O
CN1SC=CC1=O
OC(=O)CN(CC(O)=O)CC(O)=O
O=C1NSC2=C1C=CC=C2
[Pb+4].CC([O-])=O.CC([O-])=O.CC([O-])=O.CC([O-])=O
O=C1CCCCO1
C1=CC2=CC3=CC=C4C=CC=C5C=CC(=C2C=C1)C3=C45
[Cl-].CN(C)C1=CC=C(C=C1)C(C1=CC=C(C=C1)N(C)C)=C1C=CC(C=C1)=[N+](C)C
CC(C)NC1=NC(NC(C)C)=NC(Cl)=N1
CC(=O)C1=CC=CC=C1
CCOCN(C(=O)CCl)C1=C(CC)C=CC=C1C
Cl.NO
CC(CCO)CCC=C(C)C
NC1=NNC=N1
[Mn++].[Zn++].[S-]C(=S)NCCNC([S-])=S.[S-]C(=S)NCCNC([S-])=S
CNC(=O)OC1=CC=CC2=C1OC(C)(C)C2
P
OC(=O)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)F
BrBr
O=C1NNC(=O)C=C1
NC1=CC=C(OC2=CC=C(N)C=C2)C=C1
CC1=C(N)C=CC(CC2=CC(C)=C(N)C=C2)=C1
CC(C)(C1=CC=C(OCC2CO2)C=C1)C1=CC=C(OCC2CO2)C=C1
CC(C)(C1=CC=C(OCC2CO2)C=C1)C1=CC=C(OCC2CO2)C=C1
CC(C)(C)C1=CC(O)=CC=C1O
CN(C)C1=CC=C(CC2=CC=C(C=C2)N(C)C)=C1
[PbH2++].CC([O-])=O.CC([O-])=O
[Cl-].[Cl-].[Cd++]
ClC1=CC(Cl)=C(Cl)C=C1Cl
CCCCCC(C)=O
OC(=O)COC1=C(Cl)C=C(Cl)C=C1
OC(=O)C1=CC=C(O)C=C1
CC(O)CCO
OCC(CO)(CBr)CBr
C1OCOCO1

CC1=C(OCC(O)=O)C=CC(Cl)=C1
S1C=NC2=CC=CC=C12
[NH4+].[O-]=O
ClC1=CC(Cl)=CC(Cl)=C1
C1=CC2=C(C=C1)C1=C(C=C2)C2=C(C=CC=C2)C=C1
CCCCC(CC)OC(=O)C1=CC=C(C=C1)C(=O)OCC(CC)CCCC
CCCCCCCCCCCC(O)=O
CC(=C)C(=O)OCCOCCOCCOC(=O)C(C)=C
COP(=S)(OC)OC1=NC(Cl)=C(Cl)C=C1Cl
CCCCCCCCCCCC
CCCCCCCCSC(=O)OC1=CC(Cl)=NN=C1C1=CC=CC=C1
O.O.O.O.O.Cl[Ni]Cl
OC(=O)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)F
NC(=O)C1=CC=CN=C1
OC(=O)C1=CC=CN=C1
CCCCCC(C)O
N#N
[Na+].[Na+].OC1=C(\N=N\C2=CC=C(C=C2)S([O-])(=O)=O)C2=C(C=C1)C=C(C=C2)S([O-])(=O)=O
CN(C)NC(=O)CCC(O)=O
CC(C)S
COC1=CC=C(\C=C\C)C=C1
OP(O)(=O)CCCI
[Cl-].[Cl-].[SnH2++]
CC(O)C(O)=O
CC(C)C1=CC=C(C)C=C1O
OC1=CC=C2C=CC=CC2=C1\N=N\C1=CC=CC=C1
COC(=O)C1=C(CS(=O)(=O)NC(=O)NC2=NC(OC)=CC(OC)=N2)C=CC=C1
CS(=O)(=O)C1=C(C=CC(=C1)C(F)(F)F)C(=O)C1=C(ON=C1)C1CC1
CC(C)(C)C(O)(CCC1=CC=C(Cl)C=C1)CN1C=NC=N1
CC(=O)NC1=CC=C(O)C=C1
CCCCCCCCCCCCCCCC(=O)OC(C)C
CCCC(CCC)C(O)=O
CC(=C)OC(C)=O
COC(=O)C1=CC=C(C)C=C1
O=S1(=O)CCCO1
CC1=CC(O)=CC(C)=C1
CC1=C(C=CC=C1)OC(=O)[C@H]1[C@@H](\C=C(/Cl)C(F)(F)F)C1(C)C)C1=CC=CC=C1
[Cr+6]
CN1SC(Cl)=CC1=O
CCCCCCCCCCCCCCCC(=O)OC
CCCCCCCC\C=C/CCCCCCCC(=O)OC

O.O.O.O.O.O.[Mg++].[O-]S([O-])(=O)=O
CN1C=NC2=C1C(=O)NC(=O)N2C
CCN(CC)C(=O)C1=CC=CC(C)=C1
CCOC(=O)CC(SP(=S)(OC)OC)C(=O)OCC
[Al]#P
OC(=O)\C=C/C(O)=O
ClC1C2OC2C2C1C1(Cl)C(Cl)=C(Cl)C2(Cl)C1(Cl)Cl
CC1=CC=CN=C1
O.O.O.O.O.O.[Zn++].[O-]S([O-])(=O)=O
CC(OC1=C(C)C=C(Cl)C=C1)C(O)=O
CC(C)C(O)=O
CC1=CC=NC=C1
CCCCN
CC(C)CCCC(C)CCCC(C)CCCC(C)(O)C=C
COOC
CC1=C(C=CC=C1)\N=N\C1=C(O)C=CC2=C1C=CC=C2
CCCSP(=O)(OCC)OC1=C(Cl)C=C(Br)C=C1
CSCCC=O
CCC(=O)NC1=CC=C(Cl)C(Cl)=C1
CCCN(CCC)C(=O)SCC
[Na+].[Na+].CC1=CC(C)=C(C=C1)\N=N\C1=C(O)C(=CC2=C1C=C(C=C2)S([O-])(=O)=O)S([O-])(=O)=O
[Cr+3].CC([O-])=O.CC([O-])=O.CC([O-])=O
Cl[Cr](Cl)Cl
[NH4+].O=[V-](=O)=O
OCCCC1=CC=CC=C1
NC1=CC=C(C=C1)S(=O)(=O)C1=CC=C(N)C=C1
OS(=O)(=O)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)F
CCC(CC)NC1=C(C(C)=C(C)C=C1[N+](O)[O-])=O[N+](O)[O-])=O
CCCCC=O
OC1=CC(=CC(O)=C1O)C(=O)OC1=CC(=CC(O)=C1O)C(=O)OC[C@H]1O[C@@H](OC(=O)C2=CC(O)=C(O)C(OC(=O)C
CCCCC(O)=O
Br[Hg]Br
COC1=C(O)C=CC(CC=C)=C1
CCCCCCCC(=O)OC1=C(Br)C=C(C=C1Br)C#N
CC1=CC(O)=C(C)C=C1
COC(=O)NC1=CC(OC(=O)NC2=CC=CC(C)=C2)=CC=C1
OC1=C(Br)C=C(C=C1Br)C#N
CCCCCCCC\C=C/CCCCCC(O)=O
CN(C)C(=O)NC1=CC=CC(=C1)C(F)(F)F
CNC(=O)ON=C(SC)C(=O)N(C)C
OCC#CCO

CC1=CCC(CC1)C(C)(C)O
[Al+3].[O-][N+]([O-])=O.[O-][N+]([O-])=O.[O-][N+]([O-])=O
CCN(CC)C1=NC(OP(=S)(OC)OC)=CC(C)=N1
CC1=C(O)C=CC(Cl)=C1
CCC1=CC=C(O)C=C1
Cl[As](Cl)Cl
CCC1=C(O)C=CC=C1
COC1=C(O)C=CC=C1
[Na+].[O-][As]=O
COC1=CC(OC)=NC(NC(=O)NS(=O)(=O)C2=C(C=CC(NC=O)=C2)C(=O)N(C)C)=N1
O=C1C[C@H]2OCC=C3CN4CC[C@@]56[C@@H]4C[C@@H]3[C@@H]2[C@@H]5N1C1=C6C=CC=C1
COC1=CC=C(OC)C=C1
C=CCN=C=S
C1C1=CC(Cl)=C(Cl)C(Cl)=C1Cl
NC1=CC(=C(N)C=C1)[N+]([O-])=O
CC(=O)[C@H]1CC[C@H]2[C@@H]3CCC4=CC(=O)CC[C@]4(C)[C@H]3CC[C@]12C
[Na+].CC[Hg]SC1=C(C=CC=C1)C([O-])=O
CC(O)=O.CC(O)=O.C1C1=CC=C(NC(=N)NC(=N)NCCCCCNC(=N)NC(=N)NC2=CC=C(Cl)C=C2)C=C1
C1C(Cl)(Cl)SN1C(=O)C2=C(C=CC=C2)C1=O
[Na+].[Na+].[Na+].OC1=C(C=C2C=C(C=CC2=C1\N=N/C1=C2C=CC=CC2=C(C=C1)S([O-])(=O)=O)S([O-])(=O)=O)S([C
CCOP(=S)(OCC)OC1=NC(=NC(C)=C1)C(C)
[Cl-].CC(C)(C)CC(C)(C)C1=CC=C(OCCOCC[N+](C)(C)CC2=CC=CC=C2)C=C1
CSSC
CN(C)C1=CC=C(C=C1)N=NC1=CC=CC=C1
[Na+].[Na+].[Na+].[O-]C(=O)C1=C(\N=N\C2=CC=C(C=C2)S([O-])(=O)=O)C(=O)N(N1)C1=CC=C(C=C1)S([O-])(=O)=C
CNC(=O)CSP(=S)(OC)OC
FAIL
C1C1=C(Cl)C2(Cl)C3COS(=O)OCC3C1(Cl)C2(Cl)Cl
CCN
CCCCCCCCCC
NC1=CC=C(C=C1)C1=CC=CC=C1
COC1=CC=C(C)C=C1N
S1[As]2S[As]1S2
NCCS(O)(=O)=O
CCCCCCCCCCCCOC(=O)C1=C(C=CC=C1)C(=O)OCCCCCCCCCCCC
COCC1=CC=C(C=O)C=C1
CCOC1=C(O)C=CC(C=O)=C1
C1C1=C(C=CC=C1)C(N1C=CN=C1)(C1=CC=CC=C1)C1=CC=CC=C1
CC(=O)C1=CC(=CC2=C1CCC2(C)C(C)(C)C
OCC(Br)(CO)[N+]([O-])=O
CC(C)N1C(=O)C2=C(NS1(=O)=O)C=CC=C2

O=CC1=CC=C2OCOC2=C1
 O.O.[Zn++].CC([O-])=O.CC([O-])=O
 O=C=O
 CC1=CC=CC=C1\N=N\C1=CC=C(\N=N\C2=C(O)C=CC3=C2C=CC=C3)C(C)=C1
 C[N+](C)(C)CC([O-])=O
 OC1=C(Cl)C(Cl)=C(Cl)C(Cl)=C1Cl
 CC(C)OC(=O)NC1=CC=CC(Cl)=C1
 CNC(=O)ON=C(C)SC
 CN1C=NC2=C1C(=O)N(C)C(=O)N2C
 ClC1=C(Cl)C(Cl)=C(Cl)C=C1
 CCN(CC)C(=O)SCC1=CC=C(Cl)C=C1
 CCCCCOC(=O)C1=CC=C(O)C=C1
 CC(C=O)C1=CC=CC=C1
 OC(C(=O)C1=CC=CC=C1)C1=CC=CC=C1
 CC1(C)[C@@H](C=C(Br)Br)[C@H]1C(=O)O[C@H](C#N)C1=CC=CC(OC2=CC=CC=C2)=C1
 OC[C@H]1OC(O)[C@H](O)[C@@H](O)[C@@H]1O
 FC1=CC=CC(F)=C1C(=O)NC(=O)NC1=CC=C(Cl)C=C1
 ClC(Cl)C(C1=CC=C(Cl)C=C1)C1=CC=C(Cl)C=C1
 ClC(Cl)=C(C1=CC=C(Cl)C=C1)C1=CC=C(Cl)C=C1
 CCNC1=NC(SC)=NC(NC(C)(C)C)=N1
 FS(F)(=O)=O
 CC1=C(O)C(Br)=CC(=C1)C1(OS(=O)(=O)C2=C1C=CC=C2)C1=CC(C)=C(O)C(Br)=C1
 CCCCCCCCOC(=O)C1=C(C=CC=C1)C(=O)OCCCCCC
 OCN1C(NC(=O)NCNC(=O)NC2N(CO)C(=O)NC2=O)C(=O)NC1=O
 FAIL
 COC1=CC2=C(C=C1OC)[C@H]1[C@@H](CO2)OC2=C(C=CC3=C2C[C@@H](O3)C(C)=C)C1=O
 NCCC(O)=O
 C\C(\C=C\ \C=C(/C)\C=C\ \C1=C(C)CCCC1(C)C)=C/C=C/C=C(\C)/C=C/C=C(\C)/C=C/C1=C(C)CCCC1(C)C
 COP(=S)(OC)OC1=CC=C(C(C)=C1)[N+]([O-])=O
 [Ca++].[O-][Cr]([O-])(=O)=O
 CCCCCCOC(=O)C1=C(C=CC=C1)C(=O)OCCCCCC
 COC1=C(C=C(C(C)=C1[N+]([O-])=O)[N+]([O-])=O)C(C)(C)C
 O.O.O.O.O.O.[Co++].[O-]S([O-])(=O)=O
 CCCCCCO
 CC(C)=C1CCC(C)=CC1
 ClC1C=CC2C1C1(Cl)C(Cl)=C(Cl)C2(Cl)C1(Cl)Cl
 NC#N
 Cl.CN(C)CCCN1C2=C(CCC3=C1C=C(Cl)C=C3)C=CC=C2
 N[C@@H](CCC(O)=O)C(O)=O
 Cl.N[C@H]1C(O)O[C@H](CO)[C@@H](O)[C@@H]1O
 CC(C1CC1)C(O)(CN1C=NC=N1)C1=CC=C(Cl)C=C1

NC1=C(C(=NN1C1=C(Cl)C=C(C=C1Cl)C(F)(F)F)C#N)S(=O)C(F)(F)F
 C[Hg]C
 O=[Hg]
 OC(=O)C1=CC=CC=C1C(O)=O
 CC(C)(C)C(O)C(OC1=CC=C(Cl)C=C1)N1C=NC=N1
 CC(C)CCC[C@H](C)[C@H]1CC[C@H]2\CC[C@]12C=C\CC=C1\CC[C@H](O)CCC1=C
 [Al+3].CCOP([O-])=O.CCOP([O-])=O.CCOP([O-])=O
 [Cl-].CN(C)C1=CC=C(C=C1)C(C1=CC=CC=C1)=C1C=CC(C=C1)=[N+](C)C
 OC(=O)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)F
 [Zn++].CC([O-])=O.CC([O-])=O
 COP(=S)(OC)SCN1C(=O)C2=C(C=CC=C2)C1=O
 COC(=O)NC(=S)NC1=C(NC(=S)NC(=O)OC)C=CC=C1
 COC1=C(NNC(=O)OC(C)C)C=C(C=C1)C1=CC=CC=C1
 CCC1=CC=C(C=C1)C(=O)NN(C(=O)C1=CC(C)=CC(C)=C1)C(C)(C)C
 COCC(O)=O
 CCOCCOCC
 CCC(C)(CC)C1=NOC(NC(=O)C2=C(OC)C=CC=C2OC)=C1
 CC1=CC=C(C=C1)C(C)(C)C
 OC(=O)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)C(F)(F)F
 CC1CCC2C(C1)C(=O)OC2=O
 CCCCCCCC(O)=O
 C=CC(=O)OCCCCCCOC(=O)C=C
 CCCCC(C)C=O
 OC[C@H](O)[C@H]1O[C@H]2O[C@H](O[C@H]2[C@H]1O)C(Cl)(Cl)Cl
 CCCCCCCCCO
 ClC1=CC=CC(=N1)C(Cl)(Cl)Cl
 Cl[C@H]1[C@H](Cl)[C@H](Cl)[C@H](Cl)[C@H](Cl)[C@H]1Cl
 CC1(C)C(C=C(Cl)Cl)C1C(=O)OCC1=CC(OC2=CC=CC=C2)=CC=C1
 CS(=O)(=O)C1=CC=C(C=C1)C(=O)C1C(=O)CCCC1=O)[N+]([O-])=O
 CCCCCCCCCN1SC=CC1=O
 CCC(C)OC(=O)N1CCCCCC1CCO
 Cl[C@H]1[C@H](Cl)[C@H](Cl)[C@H](Cl)[C@H](Cl)[C@H]1Cl
 BrCC(Br)COP(=O)(OCC(Br)CBr)OCC(Br)CBr
 COC=C
 CCOC1OC2=C(C=C(OS(C)(=O)=O)C=C2)C1(C)C
 S=[Ni]
 [Na+].N[C@H](CCC(O)=O)C([O-])=O
 BrCC(Br)(CCC#N)C#N
 COC1=C(O)C=CC(C=O)=C1
 CN(C)C(=S)S[Pb]SC(=S)N(C)C
 C\C(=C/CO)\C=C\C=C(/C)\C=C\C1=C(C)CCCC1(C)C

CC(=O)OC\|C=C(/C)\|C=C\C=C(/C)\|C=C\|C1=C(C)CCCC1(C)C
[Na+].OS([O-])(=O)=O
CCCN(CCC)C1=C(C=C(C=C1[N+]([O-])=O)S(N)(=O)=O)[N+](=[O-])=O
ClC(Cl)=C(Cl)C1=C(Cl)C(Cl)=C(Cl)C(Cl)=C1Cl
COP(=O)(NC(C)=O)SC
[Pd]
[K]
NN.OS(O)(=O)=O
O.[Mn++].[O-]S([O-])(=O)=O
FC1(F)OC2=CC=CC(=C2O1)C1=CNC=C1C#N
FC1=CC2=C(C=C1N1C(=O)C3=C(CCCC3)C1=O)N(CC#C)C(=O)CO2
CCCN(CC)CC1COC2(CCC(CC2)C(C)(C)C)O1
CN1CCC[C@H]1C1=CN=CC=C1
CCCCOCCOCCOCC1=CC2=C(OCO2)C=C1CCC
FC(F)C(F)(F)OC1=C(Cl)C=C(NC(=O)NC(=O)C2=C(F)C=CC=C2F)C=C1Cl
CC(C1=CNC=N1)C1=C(C)C(C)=CC=C1
CC1=NNC(=O)N(C1)\N=C\|C1=CC=CN=C1
[O-][N+](=O)\N=C1/NCCN1CC1=CN=C(Cl)C=C1
COC(=O)C1=C(N(C)N=C1Cl)S(=O)(=O)NC(=O)NC1=NC(OC)=CC(OC)=N1
N1C2=C(C=CC=C2)N=C1C1=CSC=N1
CC(C)=CC1C(C(=O)OCN2C(=O)C3=C(CCCC3)C2=O)C1(C)C
CCOC(=O)C(C)OC(=O)C1=C(C=CC(OC2=C(Cl)C=C(C=C2)C(F)(F)F)=C1)[N+](=[O-])=O
CN1N=C(C)C(\C=N\OCC2=CC=C(C=C2)C(=O)OC(C)(C)C)=C1OC1=CC=CC=C1
COC(=O)C1=C(C(C)=CC=C1)S(=O)(=O)NC(=O)NC1=NC(=NC(OCC(F)(F)F)=N1)N(C)C
CCON=C(CC)C1=C(O)CC(CC1=O)C1=C(C)C=C(C)C=C1C
CCC1=NN(C)C(C(=O)NCC2=CC=C(C=C2)C(C)(C)C)=C1Cl
[O-][N+](=O)C1=CC(=C(Cl)C(=C1)NC1=C(Cl)C=C(C=N1)C(F)(F)F)[N+](=[O-])=O)C(F)(F)F
CCOC1=CC=C(C=C1)C(C)(C)COCC1=CC(OC2=CC=CC=C2)=CC=C1
ClC1=CC(Cl)=C(C=C1)C(CN1C=CN=C1)OCC=C
CCOC(=O)[C@@H](C)OC1=CC=C(OC2=NC3=C(O2)C=C(Cl)C=C3)C=C1
CCOC(=O)NCCOC1=CC=C(OC2=CC=CC=C2)C=C1
OC1=C(C2CC(CC3=C2C=CC=C3)C2=CC=C(C=C2)C2=CC=C(Br)C=C2)C(=O)SC2=CC=CC=C12
OC(CC(C1=CC=CC=C1)C1=C(O)C2=C(OC1=O)C=CC=C2)C1=CC=C(C=C1)C1=CC=C(Br)C=C1
ClC1=CC=C(C=C1)C(C(=O)C1C(=O)C2=C(C=CC=C2)C1=O)C1=CC=CC=C1
CCCC(CN1C=NC=N1)C1=C(Cl)C=C(Cl)C=C1
CN(C)C1=CC=C(C=C1)C(C1=CC=CC=C1)C1=CC=C(C=C1)N(C)C
CC(=C)[C@H]1CC=C(C)C(=O)C1
CC(=C)C1CC=C(C)C(=O)C1
CCNC1=NC(NC(C)(C)C)=NC(Cl)=N1
CN(C)C(=O)OC1=C(C)C(C)=NC(=N1)N(C)C
CNC(=O)OC1=CC=CC2=C1OC(C)(C)O2

C1C1=CC=C(CN2CCS\|C2=N/C#N)C=N1
 CCCOC\|C(=N/C1=C(C=C(Cl)C=C1)C(F)(F)F)N1C=CN=C1
 C1C1=CC=C(CN(C2CCCC2)C(=O)NC2=CC=CC=C2)C=C1
 CCCCC1=C(OS(=O)(=O)N(C)C)N=C(NCC)N=C1C
 CC(C)(C)N1N=CC(SCC2=CC=C(C=C2)C(C)(C)C)=C(Cl)C1=O
 Cl.CCCOC(=O)NCCCN(C)C
 CC1CN(CC(C)O1)C1CCCCCCCCCCC1
 CC(O)=O.CC1CN(CC(C)O1)C1CCCCCCCCCCC1
 C[Hg]Cl
 FC(F)C(F)(F)OCC(CN1C=NC=N1)C1=C(Cl)C=C(Cl)C=C1
 FC1=CC=C(C=C1)C1(CN2C=NC=N2)OC1C1=C(Cl)C=CC=C1
 CCCCCOC(=O)C1=C(C=CC=C1)C(=O)OCCCCC
 CCCCCOC(=O)C(C)OC1=CC=C(OC2=CC=C(C=N2)C(F)(F)F)C=C1
 NC1=C(Cl)C(=O)N(N=C1)C1=CC=CC=C1
 CC(C)(C)C(O)C(=C/C1=C(Cl)C=C(Cl)C=C1)\N1C=NC=N1
 C1C[N+]2=C(C=CC=C2)C2=CC=CC=[N+]12
 CC(C)(C)C(=O)C(OC1=CC=C(Cl)C=C1)N1C=NC=N1
 CC(C)N.OC(=O)CNCP(O)(O)=O
 OC(=O)CCCC(O)=O
 [Cl-].C[N+](C)(C)CCCI
 CCOC(=O)\|C=C\|C(=O)OCC
 CC1(C)C2CC1C(=C)CC2
 OC(=O)C1=CC(C(O)=O)=C(C=C1)C(O)=O
 CCCS
 CCCCS
 COP(=S)(OC)SCN1N=NC2=C(C=CC=C2)C1=O
 COC(=O)[C@H](CC1=CC=CC=C1)NC(=O)[C@@H](N)CC(O)=O
 O.[Na+].[Na+].[Na+].[O-]C(=O)CN(CC([O-])=O)CC([O-])=O
 O
 [O-][N+](=O)C1=CC=C(O1)C=NN1CC(=O)NC1=O
 [O-][N+](=O)C1=CC=C(O1)\|C=N\N1CCOC1=O
 O[Sn](C1=CC=CC=C1)(C1=CC=CC=C1)C1=CC=CC=C1
 CC1=CNC2=C1C=CC=C2
 CC1=CC(O)=CC(C)=C1Cl
 CC1=NC2=C(C=CC=C2)C=C1
 CC1=CC=C2OC(=O)C=CC2=C1
 CC(C)[C@@H](C)\|C=C\|C[C@@H](C)[C@H]1CC[C@H]2\|C(=O)CCC[C@]12C)=C\|C=C1\|C[C@@H](O)CCC1=C
 OC[C@H]1O[C@H](CO)(O[C@H]2O[C@H](CO)[C@@H](O)[C@H](O)[C@H]2O)[C@@H](O)[C@@H](O)[C@@H]1O
 O.O.O.O.O.[Ni++].[O-]S([O-])(=O)=O
 [Na+].C[As](O)([O-])=O
 ClC1=C(Cl)C2=C(Cl)C(Cl)=C(Cl)C(Cl)=C2C(Cl)=C1Cl

Cl.CN(C)C1=CC=C(C=C1)C(=N)C1=CC=C(C=C1)N(C)C
[Na+].[Na+].CC1=CC(C)=C(C=C1C)\N=N\C1=C(O)C(=CC2=C1C=CC(=C2)S([O-])(=O)=O)S([O-])(=O)=O
C\=C\=C\=C\=O
CCC(C)N1C(=O)NC(C)=C(Br)C1=O
CC1CCC(=O)O1
CCCCCC#CC(=O)OC
CN1C[C@@H](C=C2[C@H]1CC1=CNC3=CC=CC2=C13)C(=O)N[C@]1(C)O[C@@]2(O)[C@@H]3CCCN3C(=O)[C@H]
O=C1CCC2=C(O1)C=CC=C2
COC1=C(O)C=CC(CNC(=O)CCCC\=C=C\=C(C)C)=C1
CC1CC(OC(C)=O)OC(C)O1
C1C1=CC=C(C=C)C=C1
OC1=CC2=C(OCO2)C=C1
COC(=O)C1=C(N)C=CC=C1
COC(=O)C(C)OC1=CC=C(OC2=CC=C(Cl)C=C2Cl)C=C1
CCCCCC\=C=C/CCCCCC(=O)N(CCO)CCO
[H][H]
CC1=CC2=C(C=C1C)N(C[C@H](O)[C@H](O)[C@H](O)CO)C1=NC(=O)NC(=O)C1=N2
CC1=C(C)C(O)=CC=C1
CC(C)C1=C(O)C=CC=C1
CSC(=O)C1=CC=CC2=C1SN=N2
CCCCCCCCCCCCCCCC(=O)OC\=C=C(/C)\=C=C\=C(/C)\=C=C\=C(C)CCCC1(C)C
CCCCN
NCCC1=CC=CC=C1
CC(=O)C=O
C1CCNC1
O=[V++].[O-]S([O-])(=O)=O
CCN(CCC)CCC
[Ca++].CC(C)(CO)[C@@H](O)C(=O)NCCC([O-])=O.CC(C)(CO)[C@@H](O)C(=O)NCCC([O-])=O
NC1=NC(NC2CC2)=NC(N)=N1
CC(C)CCC[C@@H](C)CCC[C@@H](C)CCC[C@]1(C)CCC2=C(O1)C(C)=C(C)C(O)=C2C
N#CSCSC#N
CN(C)S(=O)(=O)N(SC(F)(Cl)Cl)C1=CC=C(C)C=C1
CO\=C=\C(=O)OC)C1=CC=CC=C1OC1=CC(OC2=CC=CC=C2C#N)=NC=N1
CC=CCCC1CCCC(=O)O1
NCCCCN
C[C@]12CC[C@H]3[C@@H](CCC4=CC(=O)CC[C@]34C)[C@@H]1CC[C@@H]2O
N[C@@H](CCC(N)=O)C(O)=O
CC(C)CCOC(C)=O
N[C@@H](CC1=CNC2=CC=CC=C12)C(O)=O
OC(=O)[C@@H]1CCCN1
N[C@@H](CS)C(O)=O

CC(C)CC(O)=O
COC1=CC2=C(C=CC=C2)C=C1
OC(=O)CC(O)=O
CC(C)=CCC\C(C)=C\COC(C)=O
O=[Fe]
CN1[C@H]2C[C@@H](C[C@@H]1[C@H]1O[C@@H]21)OC(=O)[C@H](CO)C1=CC=CC=C1
CCCCCCN
CCCCCC=O
CN=S
FC(C(F)(F)F)C(F)(F)OC1=CC(Cl)=C(NC(=O)NC(=O)C2=C(F)C=CC=C2F)C=C1Cl
CC(=O)CC(C)(C)NC(=O)C=C
CN(\C=N\C1=C(C)C=C(C)C=C1)\C=N\C1=C(C)C=C(C)C=C1
NC1=CC=NC=C1
COC(=O)C1=C(C=CC=C1)S(=O)(=O)NC(=O)NC1=NC(C)=NC(OC)=N1
CNC(=O)ON=CC(C)(C)SC
CCOC(=O)C(C)OC1=CC=C(OC2=CN=C3C=C(Cl)C=CC3=N2)C=C1
CC(C)OC1=CC(N2N=C(OC2=O)C(C)(C)C=C(Cl)C=C1Cl
COC1=NC(NC(C)C)=NC(NC(C)C)=N1
NC1=C(Cl)C(Cl)=NC(C(O)=O)=C1Cl
CCOP(=S)(OCC)SCN1C(=O)OC2=CC(Cl)=CC=C12
[O-][N+](=O)C1=C(Cl)C(Cl)=C(Cl)C(Cl)=C1Cl
BrC1=CC(Br)=C(OC2=C(Br)C=C(Br)C(Br)=C2)C=C1
COP(=O)(OC)OC(Br)C(Cl)(Cl)Br
CSC1=NN=C(C(=O)N1N)C(C)(C)C
C[Hg+]
COC1=CC=C(C=C1)C(C1=CC=C(OC)C=C1)C(Cl)(Cl)Cl
COCC(=O)N(C(C)C(=O)OC)C1=C(C)C=CC=C1C
C1=CC2=C(C=C1)C1=C3C2=CC2=C4C(C=CC(C=C1)=C34)=CC=C2
COC1=NC(C)=NC(NC(=O)NS(=O)(=O)C2=C(OCCCl)C=CC=C2)=N1
CC1(C)[C@@H](C(Br)C(Br)(Br)Br)[C@H]1C(=O)O[C@H](C#N)C1=CC(OC2=CC=CC=C2)=CC=C1
ClC1=CC2=C(OC3=C(O2)C=C(Cl)C(Cl)=C3)C=C1Cl
BrC1=CC(Br)=C(OC2=CC=C(Br)C=C2Br)C=C1
CC1=C(Cl)C(=O)N(C(=O)N1)C(C)(C)C
CNC(=O)N(C)C1=NN=C(S1)C(C)(C)C
CCCCCC(CN1C=NC=N1)C#N)C1=CC=C(Cl)C=C1
CC(C)C1(C)N=C(NC1=O)C1=NC2=C(C=CC=C2)C=C1C(O)=O
CN(C)C1=NC(=O)N(C2CCCCC2)C(=O)N1C
CC1(C)C(C(=O)OC(C#N)C2=CC=CC(OC3=CC=CC=C3)=C2)C1(C)C
COC(=O)C1=C(Cl)C(Cl)=C(C(=O)OC)C(Cl)=C1Cl
ClC1=CC=C2C=CC=CC2=C1
C1=CC2=CC3=C(C=C2C=C1)C1=C2C3=CC=CC2=CC=C1

C1=CC2=C3C(=C1)C1=C4C(C=CC5=C4C3=C(C=C2)C=C5)=CC=C1
 C1=CC2=C(C=C1)C1=CC3=C(C=CC=C3)C3=C1C2=CC=C3
 C1=CC2=C(C=C1)C=C1C(C=CC3=C1C=CC=C3)=C2
 ClC1=CC2=C(OC3=CC(Cl)=C(Cl)C(Cl)=C3O2)C(Cl)=C1Cl
 BrC1=CC(Br)=C(OC2=CC(Br)=C(Br)C=C2Br)C=C1Br
 CN1C=C(C(=O)C(=C1)C1=CC(=CC=C1)C(F)(F)F)C1=CC=CC=C1
 OC(=O)C1C2CCC(O2)C1C(O)=O
 [Br-].[Br-].C1C[N+]=C(C=CC=C2)C2=[N+]1C=CC=C2
 COC1=C(Cl)C=CC(Cl)=C1C(O)=O
 C1=CC2=CC=C3C=C4C(C=CC5=CC=CC=C45)=CC3=C2C=C1
 COC1=C2O[C@H]3[C@@H](O)C=C[C@H]4[C@H]5CC(C=C1)=C2[C@@]34CCN5C
 CN1CC[C@]23[C@H]4OC5=C(O)C=CC(C[C@H]1[C@@H]2C=C[C@H]4O)=C35
 COC1=CC2=C(C=C1)[C@H]1CC[C@@]3(C)[C@@H](CC[C@@]3(O)C#C)[C@@H]1CC2
 OC1=C(Br)C(Br)=C(Br)C(Br)=C1Br
 CN(C)S(=O)(=O)N1C(=NC(Cl))=C1C1=CC=C(C)C=C1)C#N
 CN(CC1=CN=C(Cl)C=C1)C(\C)=N\C#N
 OC(=O)CCCOC1=CC=C(Cl)C=C1Cl
 CCC(C)(NC(=O)C1=CC(Cl)=C(C)C(Cl)=C1)C(=O)CCI
 CON=C(C(=O)OC)C1=C(CON=C(C)C2=CC(=CC=C2)C(F)(F)F)C=CC=C1
 CCS(=O)(=O)C1=CC=CN=C1S(=O)(=O)NC(=O)NC1=NC(OC)=CC(OC)=N1
 CC1=CC(C)=NC(NC2=CC=CC=C2)=N1
 COC1=CC=CC(C(=O)NN(C(=O)C2=CC(C)=CC(C)=C2)C(C)(C)C)=C1C
 CC(C)N(C(=O)COC1=NN=C(S1)C(F)(F)F)C1=CC=C(F)C=C1
 CCOC1=C(C=CC(=C1)C(C)(C)C)C1COC(=N1)C1=C(F)C=CC=C1F
 OC(=O)C1=C(Cl)C=CC(Cl)=N1
 CSC1=N[C@](C)(C(=O)N1NC1=CC=CC=C1)C1=CC=CC=C1
 CIC1=NC=CC(NC(=O)NC2=CC=CC=C2)=C1
 [Na+].CCCCOC1=NN(C(=O)[N-]S(=O)(=O)C2=C(C=CC=C2)C(=O)OC)C(=O)N1C
 CC#CC1=CC(C)=NC(NC2=CC=CC=C2)=N1
 COCC1=CN=C(C2=NC(C)(C(C)C)C(=O)N2)C(=C1)C(O)=O
 OC(=O)C1=CC=C(Cl)C=C1
 OC(=O)C1=CC=CC=C1Cl
 COC(=O)C1=C(C=CC(OC2=CC=C(Cl)C=C2Cl)=C1)[N+]([O-])=O
 CC1(C)N(Cl)C(=O)N(Cl)C1=O
 OC1=C(Br)C=C(Br)C=C1
 COP(=O)(OC)C(O)C(Cl)(Cl)Cl
 CC1CCCCCCCCCCCC(=O)C1
 CC(C)C1CC=C(C)C2CC=C(C)CC12
 [Na+].O[Hg]C1=CC=C(C=C1)C([O-])=O
 CC1=CC(=C(C)C=C1O)C1(OS(=O)(=O)C2=C1C=CC=C2)C1=C(C)C=C(O)C(C)=C1
 BrC1=CC(Br)=CC(Br)=C1

CCCC[SnH](CCCC)CCCC
 [Cr++].[CH-]1C=CC=C1.[CH-]1C=CC=C1
 OC1=C(C=C(Cl)C=C1Cl)C(=O)NC1=CC=C(Cl)C(Cl)=C1
 CC(=O)C(C)=O
 C\Cl=C/CCC(=C)[C@H]2CC(C)(C)[C@@H]2CC1
 CCCCCCCCC[Sn]1(CCCCCCCCC)OC(=O)C=CC(=O)O1
 CCCCCCCCCCCCCCCCCC1=[O+][Cr](Cl)(Cl)O[Cr](Cl)(Cl)O1
 O[As](O)O
 CC(COC1=CC=C(OC2=CC=CC=C2)C=C1)OC1=NC=CC=C1
 NC1=CC(=O)N=C(N)N1
 OC(=O)C1=C(Cl)C=CC2=CC(Cl)=CN=C12
 CN1COCN(CC2=CN=C(Cl)S2)C1=N[N+](O-)=O
 NC1=CC(Cl)=CC=C1
 CCOC(C)OCC
 CN\C(NCC1=CN=C(Cl)S1)=N/[N+](O-)=O
 O[C@H]1CO[C@@H]2[C@H](O)CO[C@H]12
 CC1=NC2=NC(=NN2C=C1)S(=O)(=O)NC1=C(F)C=CC=C1F
 OC(=O)C1(CC1)C(=O)NC1=CC=C(Cl)C=C1Cl
 CC(O)C1=CC=CC=C1
 CC12CCC(CC1)C(C)(C)O2
 CCCCCCCCCC=O
 CCCCCCCC1CCC(=O)O1
 N[C@@H](CSSC[C@H](N)C(O)=O)C(O)=O
 OC1CCCC1
 OC[C@H]1O[C@@H]2O[C@@H]3[C@@H](CO)O[C@H](O[C@@H]4[C@@H](CO)O[C@H](O[C@@H]5[C@@H]
 N[C@@H](CCCNC(N)=N)C(O)=O
 COC1=CC=CC=C1
 OC(=O)CBr
 CC(O)C(C)O
 OS(O)(=O)=O.CN[C@@H](C)[C@H](O)C1=CC=CC=C1.CN[C@@H](C)[C@H](O)C1=CC=CC=C1
 CCOC(=O)C1OC1(C)C1=CC=CC=C1
 CN[C@@H](C)[C@H](O)C1=CC=CC=C1
 CCOC(=O)\C=C/C(=O)OCC
 ClC1=CC=CC(Cl)=C1C#N
 C(OCC1=CC=CC=C1)C1=CC=CC=C1
 [Na+].[Na+].COC1=C(C=C(C)C(=C1)S([O-])(=O)=O)\N=N\C1=C2C=CC(=CC2=CC=C1O)S([O-])(=O)=O
 [Na+].[Na+].[O-]S(=O)(=O)C1=CC=C2N\C(C(=O)C2=C1)=C1\NC2=CC=C(C=C2C1=O)S([O-])(=O)=O
 [Na+].[Na+].OC1=C(C=C(C2=C1C=CC=C2)S([O-])(=O)=O)\N=N\C1=C2C=CC=CC2=C(C=C1)S([O-])(=O)=O
 CNC.OC(=O)COC1=C(Cl)C=C(Cl)C=C1
 [Na+].[Na+].[O-]C(=O)C1=C(C=CC=C1)C1=C2C=C(I)C(=O)C(I)=C2OC2=C(I)C([O-])=C(I)C=C12
 OCC1=CC=C(O)C=C1

CC(C)(C)C1=CC=C(CCOC2=NC=NC3=C2C=CC=C3)C=C1
CC(=O)CCC1=CC=CC=C1
CC1(C)CNC(NC1)=NN=C(\C=C\C1=CC=C(C=C1)C(F)(F)F)/C=C/C1=CC=C(C=C1)C(F)(F)F
COC1=CC=C(C=C1)C(C)=O
CC(=O)C1=CC=C(O)C=C1
CC(=O)CCC1=CC=C(O)C=C1
C1C1=CC=C(CCC(CN2C=NC=N2)(C#N)C2=CC=CC=C2)C=C1
NCCCC1=CC=C(O)C=C1
[Al+3].CC(O)C([O-])=O.CC(O)C([O-])=O.CC(O)C([O-])=O

Structure_InChIKey	Structure_Formula	Structure_MolWt
OAKJQQAXSVQMHS-UHFFFAOYSA-N	H4N2	32.0452
KFZMGEQAYNKOFK-UHFFFAOYSA-N	C3H8O	60.095
WVDDGKGOMKODPV-UHFFFAOYSA-N	C7H8O	108.1378
CYNYIHKIEHGYOZ-UHFFFAOYSA-N	C3H7Br	122.9917
UFWIBTONFRDIAS-UHFFFAOYSA-N	C10H8	128.1705
NEHMKBQYUWJMIP-UHFFFAOYSA-N	CH3Cl	50.4875
LRHPLDYGYMQRHN-UHFFFAOYSA-N	C4H10O	74.1216
MVPPADPHJFYWMZ-UHFFFAOYSA-N	C6H5Cl	112.5569
UPMLOUAZCHDJJD-UHFFFAOYSA-N	C15H10N2O2	250.2521
NIQCNGHVCWTJSN-UHFFFAOYSA-N	C10H10O4	194.184
YNQLUTRBYVCPMQ-UHFFFAOYSA-N	C8H10	106.165
LGXVIGDEPROXKC-UHFFFAOYSA-N	C2H2Cl2	96.9433
XXJWXESWEXIICW-UHFFFAOYSA-N	C6H14O3	134.1736
RFFLAFLAYFXFSW-UHFFFAOYSA-N	C6H4Cl2	147.002
IWDCLRJOBJJRNH-UHFFFAOYSA-N	C7H8O	108.1378
SVONRAPFKPVNKG-UHFFFAOYSA-N	C6H12O3	132.1577
HEDRZPFGACZZDS-UHFFFAOYSA-N	CHCl3	119.3776
RLSSMJSEOOYNOY-UHFFFAOYSA-N	C7H8O	108.1378
OCJBOOLMMGQPQU-UHFFFAOYSA-N	C6H4Cl2	147.002
BDERNNFJNOPAEC-UHFFFAOYSA-N	C3H8O	60.095
BRLQWZUYTZBJKN-UHFFFAOYNA-N	C3H5ClO	92.5242
QIGBRXMKCJKVMJ-UHFFFAOYSA-N	C6H6O2	110.1106
YXFVVABEGXRONW-UHFFFAOYSA-N	C7H8	92.1384
KUAZQDVVKQLNFPE-UHFFFAOYSA-N	C6H12N2S4	240.4329
IKHGUXGNUITLKF-UHFFFAOYSA-N	C2H4O	44.0526
HRPVXLWXLXDGHG-UHFFFAOYSA-N	C3H5NO	71.0779
IISBACLAFKSPIT-UHFFFAOYSA-N	C15H16O2	228.2863

QWVGKYWNOKOFNN-UHFFFAOYSA-N	C7H8O	108.1378
NIXOWILDQLNWCW-UHFFFAOYSA-N	C3H4O2	72.0627
NLZUEZXRPGMBCV-UHFFFAOYSA-N	C15H24O	220.3505
XNWFRZJHXBZDAG-UHFFFAOYSA-N	C3H8O2	76.0944
DKGAVHZHDRPRBM-UHFFFAOYSA-N	C4H10O	74.1216
ZNQVEEAIQZEUHB-UHFFFAOYSA-N	C4H10O2	90.121
RNVCVTLRINQCPJ-UHFFFAOYSA-N	C7H9N	107.1531
BDAGIHXWWSANSR-UHFFFAOYSA-N	CH2O2	46.0254
POAOYUHQDCAZBD-UHFFFAOYSA-N	C6H14O2	118.1742
KVMPUXDNESXNOH-UHFFFAOYNA-N	C9H18Cl3O4P	327.5696
OAYXUHPQHDHDDZ-UHFFFAOYSA-N	C8H18O3	162.2267
SBASXUCJHJRPEV-UHFFFAOYSA-N	C5H12O3	120.147
MSFGZHUITJBYFA-UHFFFAOYSA-M	C3Cl2N3NaO3	219.9462
MTHSVFCYNBDYFN-UHFFFAOYSA-N	C4H10O3	106.1204
HRYZWHHZPQKTII-UHFFFAOYSA-N	C2H5Cl	64.5141
WSLDOOZREJYCGB-UHFFFAOYSA-N	C2H4Cl2	98.9592
CTQNGGLPUBDAKN-UHFFFAOYSA-N	C8H10	106.165
VOZKAJLKRJDJLL-UHFFFAOYSA-N	C7H10N2	122.1677
KCXVZYZYPLLWCC-UHFFFAOYSA-N	C10H16N2O8	292.2426
PAYRUJLWNCNPSJ-UHFFFAOYSA-N	C6H7N	93.1265
JIGUQPWFRLWPJ-UHFFFAOYSA-N	C5H8O2	100.1158
CYTDCFOTNPOANT-UHFFFAOYSA-N	C2Cl4	165.8334
OUPZKGBUJRPGC-UHFFFAOYNA-N	C12H15N3O6	297.264
ZIBGPFTKBEMQZ-UHFFFAOYSA-N	C6H14O4	150.173
UMGDCJDMYOKAJW-UHFFFAOYSA-N	CH4N2S	76.1209
VLKZOEYOYAKHREP-UHFFFAOYSA-N	C6H14	86.1754
OBETXYAYXDNJHR-UHFFFAOYNA-N	C8H16O2	144.2114
NLHHRLWOUZZQLW-UHFFFAOYSA-N	C3H3N	53.0626
MRMOZBOQVYRSEM-UHFFFAOYSA-N	C8H20Pb	323.4444
RYHBNJHYFVUHQT-UHFFFAOYSA-N	C4H8O2	88.1051
CSCPPACGZOOCGX-UHFFFAOYSA-N	C3H6O	58.0791
URLKBWYHVLBVBO-UHFFFAOYSA-N	C8H10	106.165
MHAJPDPJQMAIY-UHFFFAOYSA-N	H2O2	34.0147
PLAZTCDDQAHEYBI-UHFFFAOYSA-N	C7H7NO2	137.136
FPYJFEHAWHCUMM-UHFFFAOYSA-N	C4H2O3	98.0569
IVSZLXZYQVIEFR-UHFFFAOYSA-N	C8H10	106.165
OKKJLVBELUTLK-V-UHFFFAOYSA-N	CH4O	32.0419
SECXISVLQFMRJM-UHFFFAOYSA-N	C5H9NO	99.1311
BZLVMXJERCGZMT-UHFFFAOYSA-N	C5H12O	88.1482
NTIZESTWPVYFNL-UHFFFAOYSA-N	C6H12O	100.1589
WYURNTSHIVDZCO-UHFFFAOYSA-N	C4H8O	72.1057

VVQNEPGJFQJSBK-UHFFFAOYSA-N	C5H8O2	100.1158
DUBNHZYBDBBJHD-UHFFFAOYSA-L	C6H12N2S4Zn	305.8419
WZCQRUWWHZEM-UHFFFAOYSA-N	C6H8N2	108.1411
XTXRWKRVITETP-UHFFFAOYSA-N	C4H6O2	86.0892
YMWUJEATGCHMB-UHFFFAOYSA-N	CH2Cl2	84.9326
WSFSSNUMVMOMR-UHFFFAOYSA-N	CH2O	30.026
ZMXDDKWLZADIW-UHFFFAOYSA-N	C3H7NO	73.0938
SMWDFEZVXVKRB-UHFFFAOYSA-N	C9H7N	129.1586
ROSDSFDCQCJNGOL-UHFFFAOYSA-N	C2H7N	45.0837
DENRZWYUOJLTMF-UHFFFAOYSA-N	C4H10O4S	154.1848
QGJOPFRUJISHPQ-UHFFFAOYSA-N	CS2	76.1407
SAOKZLXYCUGLFA-UHFFFAOYNA-N	C22H42O4	370.5665
XOZUGNYVDXMRKW-UHFFFAOYSA-N	C2H4N4O2	116.0788
VEORPZCZECFIRK-UHFFFAOYSA-N	C15H12Br4O2	543.8706
LQNUZADURLCDLV-UHFFFAOYSA-N	C6H5NO2	123.1094
ZBCBWPMODOFKDW-UHFFFAOYSA-N	C4H11NO2	105.1356
KCXMKQUNVWSEMD-UHFFFAOYSA-N	C7H7Cl	126.5835
MGWAVDBGNNKXQV-UHFFFAOYSA-N	C16H22O4	278.3435
ISWSIDIOOBJBQZ-UHFFFAOYSA-N	C6H6O	94.1112
BSWWXRFVMJHFBN-UHFFFAOYSA-N	C6H3Br3O	330.7994
XMTQQYYKAHGBJ-UHFFFAOYSA-N	C9H10Cl2N2O	233.0945
ISAVYTIVFVQUDY-UHFFFAOYSA-N	C14H22O	206.3239
JHIVVAPYMSGYDF-UHFFFAOYSA-N	C6H10O	98.143
RWGFKTVRMDUZSP-UHFFFAOYSA-N	C9H12	120.1916
VAYGXNSJCAHWJZ-UHFFFAOYSA-N	C2H6O4S	126.1316
ZWEHNKRNP POV VGH-UHFFFAOYSA-N	C4H8O	72.1057
RMBFBMJGBANMMK-UHFFFAOYSA-N	C7H6N2O4	182.1335
ZXEKIIBDNHEJCQ-UHFFFAOYSA-N	C4H10O	74.1216
GOOHAUXETOMSMM-UHFFFAOYNA-N	C3H6O	58.0791
WHHGLZMJPXIBIX-UHFFFAOYSA-N	C12Br10O	959.1678
HJOVHMDZYOCNQW-UHFFFAOYSA-N	C9H14O	138.2069
UHOVQNIZJSORNB-UHFFFAOYSA-N	C6H6	78.1118
PPBRXRYQALVLMV-UHFFFAOYSA-N	C8H8	104.1491
OSDWBNJEKMUWAV-UHFFFAOYSA-N	C3H5Cl	76.5248
CZGCEKJOLUNIFY-UHFFFAOYSA-N	C6H4CINO2	157.5545
PBKONEOXTCPAFI-UHFFFAOYSA-N	C6H3Cl3	181.447
IBOFVQJTBBUKMU-UHFFFAOYSA-N	C13H12Cl2N2	267.1538
JDShMPZPIAZGSV-UHFFFAOYSA-N	C3H6N6	126.1199
FXHOOIRPVKKFG-UHFFFAOYSA-N	C4H9NO	87.1204
CFKMVGJGLGKFKI-UHFFFAOYSA-N	C7H7ClO	142.5829
RRHGJUQNOFWUDK-UHFFFAOYSA-N	C5H8	68.117

NBIIXXVUZAFLBC-UHFFFAOYSA-N	H3O4P	97.9952
QHPQWRBYOIRBIT-UHFFFAOYSA-N	C10H14O	150.2176
XEFQLINVKFYRCS-UHFFFAOYSA-N	C12H7Cl3O2	289.5418
WABPQHHGFIMREM-UHFFFAOYSA-N	Pb	207.2
RZVHIXYEVDGDQDX-UHFFFAOYSA-N	C14H8O2	208.2121
QQONPFPTGQHPMA-UHFFFAOYSA-N	C3H6	42.0797
MUBZPKHOEPUJKR-UHFFFAOYSA-N	C2H2O4	90.0349
CERQOIWHTDAKMF-UHFFFAOYSA-N	C4H6O2	86.0892
SNGREZUHAYWORS-UHFFFAOYSA-N	C8HF15O2	414.0684
WHIVNJATOVLWBW-UHFFFAOYSA-N	C4H9NO	87.1204
OFBQJSOFQDEBGM-UHFFFAOYSA-N	C5H12	72.1488
VXIVSQZSERGHQP-UHFFFAOYSA-N	C2H4CINO	93.5123
QMMRZOWCJAIUJA-UHFFFAOYSA-L	Cl2Ni	129.5994
LGQLOGILCSXPEA-UHFFFAOYSA-L	NiO4S	154.756
GOXQRTZXKQZDDN-UHFFFAOYNA-N	C11H20O2	184.2753
YNAVUWVOSKDBBP-UHFFFAOYSA-N	C4H9NO	87.1204
GZUXJHMPEANEKY-UHFFFAOYSA-N	CH3Br	94.9385
DEQZTKGFXNUBLJ-UHFFFAOYSA-N	C13H16N2S2	264.4095
OWZPCFYPSSAJFR-UHFFFAOYNA-N	C10H12N2O5	240.2127
ONUFESLQCSAYKA-UHFFFAOYSA-N	C13H13Cl2N3O3	330.1666
LYGJENNIWJXYER-UHFFFAOYSA-N	CH3NO2	61.04
VKYKSIONXSXAKP-UHFFFAOYSA-N	C6H12N4	140.1863
BAPJBEWLBFYGM-E-UHFFFAOYSA-N	C4H6O2	86.0892
JBKVHLHDHHXQE-Q-UHFFFAOYSA-N	C6H11NO	113.1576
HYBBIBNJHNGZAN-UHFFFAOYSA-N	C5H4O2	96.0841
QTBSBXVTEAMEQO-UHFFFAOYSA-N	C2H4O2	60.052
XMGQYMWWDQOXHJM-JTQLQIEISA-N	C10H16	136.234
HMMGMWAXVFQUOA-UHFFFAOYSA-N	C8H24O4Si4	296.6158
SWXVUIWOUIDPGS-UHFFFAOYSA-N	C6H12O2	116.1583
ADCOVFLJGNWWNZ-UHFFFAOYSA-N	O3Sb2	291.5182
DOIRQSBPFJWKBE-UHFFFAOYSA-N	C16H22O4	278.3435
VOWAEIGWURALJQ-UHFFFAOYSA-N	C20H26O4	330.4181
HECLRDQVFMWTQS-UHFFFAOYNA-N	C10H12	132.2023
HPXRVTGHNJAIH-UHFFFAOYSA-N	C6H12O	100.1589
DVKJHBMWWAPEIU-UHFFFAOYSA-N	C9H6N2O2	174.1561
MQIUGAXCHLFZKX-UHFFFAOYSA-N	C24H38O4	390.5561
OTPSWLRZXRHDX-UHFFFAOYSA-L	C10H8N2O2S2Zn	317.7217
DMBHHLRKUKUOEG-UHFFFAOYSA-N	C12H11N	169.2224
GWHJZXXIDMPWG-X-UHFFFAOYSA-N	C9H12	120.1916
APQHKWPGGHMYKJ-UHFFFAOYSA-N	C24H54OSn2	596.105
HUMNYLRZRPPJDN-UHFFFAOYSA-N	C7H6O	106.1219

XDTMQSROBMDMFD-UHFFFAOYSA-N	C6H12	84.1595
BJQHLKABXJIVAM-UHFFFAOYNA-N	C24H38O4	390.5561
IRIAEXORFWYRCZ-UHFFFAOYSA-N	C19H20O4	312.3597
SOGAXMICEFXMKE-UHFFFAOYSA-N	C8H14O2	142.1956
RBACIKXCRWGCBB-UHFFFAOYNA-N	C4H8O	72.1057
IJDNQMDRQITEOD-UHFFFAOYSA-N	C4H10	58.1222
LXCFILQKKLGQFO-UHFFFAOYSA-N	C8H8O3	152.1473
QELSKZZBTMNZEB-UHFFFAOYSA-N	C10H12O3	180.2005
KZBUYRJDOKD-T-UHFFFAOYSA-N	C12	70.906
FOCAUTSVDIKZOP-UHFFFAOYSA-N	C2H3ClO2	94.497
CRQQGFGUEAVUIL-UHFFFAOYSA-N	C8Cl4N2	265.911
WGLPBDUCMAPZCE-UHFFFAOYSA-N	CrO3	99.9943
QZCLKYGREBVARF-UHFFFAOYSA-N	C20H34O8	402.4792
GUTLYIVDDKVIGB-UHFFFAOYSA-N	Co	58.9332
WPYMKLBDIGXBTP-UHFFFAOYSA-N	C7H6O2	122.1213
GNTDGMZSJNCJKK-UHFFFAOYSA-N	O5V2	181.88
XDDAORKBJWWYJS-UHFFFAOYSA-N	C3H8NO5P	169.0731
XSQUKJJFZCRTK-UHFFFAOYSA-N	CH4N2O	60.0553
ZHNUHDYFZUAESO-UHFFFAOYSA-N	CH3NO	45.0406
YLQBMQCUIZJEEH-UHFFFAOYSA-N	C4H4O	68.074
LEQAOMBKQFMDFZ-UHFFFAOYSA-N	C2H2O2	58.0361
ZMANZXQSJIPKH-UHFFFAOYSA-N	C6H15N	101.19
GSEJCLTVZPLZKY-UHFFFAOYSA-N	C6H15NO3	149.1882
RRAMCGOFNQTLD-UHFFFAOYSA-N	C8H12N2O2	168.1931
STCOOQWBFONSKY-UHFFFAOYSA-N	C12H27O4P	266.3141
HGINCPLSRVDWNT-UHFFFAOYSA-N	C3H4O	56.0633
WEVYAHXRMPXWCK-UHFFFAOYSA-N	C2H3N	41.0519
VEXZGXHMUGYJMC-UHFFFAOYSA-N	CIH	36.4609
WFDIJRYMOXRFSG-UHFFFAOYSA-N	C4H6O3	102.0886
LELOWRISYMNNSU-UHFFFAOYSA-N	CHN	27.0253
RWSOTUBLIXVET-UHFFFAOYSA-N	H2S	34.0809
QGZKDVFQNNGYKY-UHFFFAOYSA-N	H3N	17.0305
PAAZPARNPNGIKF-UHFFFAOYSA-N	C2H4Br2	187.8612
XTHFKEDIFFGKHM-UHFFFAOYSA-N	C4H10O2	90.121
LFQSCWFUHTTHZ-UHFFFAOYSA-N	C2H6O	46.0684
MWPLVEDNUUSJAV-UHFFFAOYSA-N	C14H10	178.2292
LHIJANUOQQMGNT-UHFFFAOYSA-N	C4H12N2O	104.1509
TYMLOMAKGOJONV-UHFFFAOYSA-N	C6H6N2O2	138.124
YBRVSVVVWCQMG-UHFFFAOYSA-N	C13H14N2	198.2637
HZAXFHJVJLSVMW-UHFFFAOYSA-N	C2H7NO	61.0831
HQUQLFOMPYWACS-UHFFFAOYSA-N	C6H12Cl3O4P	285.4898

SDYWXFYBZPNOFX-UHFFFAOYSA-N	C6H5Cl2N	162.0166
VMPITZXILSNTON-UHFFFAOYSA-N	C7H9NO	123.1525
AKCRQHGQIJBRMN-UHFFFAOYSA-N	C6H6CIN	127.5715
VGGSQFUCUMXWEU-UHFFFAOYSA-N	C2H4	28.0532
XSTXAVWGXDQKEL-UHFFFAOYSA-N	C2HCl3	131.3883
YOALFLHFSFEMLP-UHFFFAOYSA-N	C8H4F15NO2	431.0989
XEKOWRVHYACXOJ-UHFFFAOYSA-N	C4H8O2	88.1051
LYCAIKOWRPUZTN-UHFFFAOYSA-N	C2H6O2	62.0678
IAYPIBMASNFSPL-UHFFFAOYSA-N	C2H4O	44.0526
YIWUKEYIRIRTTPP-UHFFFAOYNA-N	C8H18O	130.2279
WXMKPNTSTVMEF-UHFFFAOYSA-M	C7H5NaO2	144.1032
JJUBFBTUBACDHW-UHFFFAOYSA-N	C10H5F17O	464.1119
KBPLFHGFOOTCA-UHFFFAOYSA-N	C8H18O	130.2279
GEYOCULIXLDCMW-UHFFFAOYSA-N	C6H8N2	108.1411
QIQXTHQIDYTFRH-UHFFFAOYSA-N	C18H36O2	284.4772
FGLBSLMDCBOPQK-UHFFFAOYSA-N	C3H7NO2	89.0932
JUJWROOIHBZHMG-UHFFFAOYSA-N	C5H5N	79.0999
SDQFDHOLCGWZPU-UHFFFAOYNA-N	C14H20O	204.308
SRPWOOOHEPICQU-UHFFFAOYSA-N	C9H4O5	192.1251
YCIMNLLNPFGHCH-UHFFFAOYSA-N	C6H6O2	110.1106
MNWBNISUBARLIT-UHFFFAOYSA-N	CNNa	49.0072
REYJJPSVUYRZGE-UHFFFAOYSA-N	C18H39N	269.509
YGSDEFSMJLZEAE-UHFFFAOYSA-N	C7H6O3	138.1207
GHMLBKRAJCXXBS-UHFFFAOYSA-N	C6H6O2	110.1106
CFXQEHVMMCRXUSD-UHFFFAOYSA-N	C3H5Cl3	147.4308
DBMJMQRXJHONAFJ-UHFFFAOYSA-M	C12H25NaO4S	288.3793
KAKZBPTYRLMSJV-UHFFFAOYSA-N	C4H6	54.0904
AMQJEAYHLZPGS-UHFFFAOYSA-N	C5H12O	88.1482
ZUOUZKKEUPVFJK-UHFFFAOYSA-N	C12H10	154.2078
XCAUINMIESBTBL-UHFFFAOYSA-N	PbS	239.265
POULHZVOKOAJMA-UHFFFAOYSA-N	C12H24O2	200.3178
CDOSHBSFJOMGT-UHFFFAOYNA-N	C10H18O	154.2493
YADSGOSSYOOKMP-UHFFFAOYSA-N	O2Pb	239.1988
XMWRWTSZNLOZFN-UHFFFAOYSA-N	C12H15N3O6	297.264
XOOGZRUBTYCLHG-UHFFFAOYSA-N	C4H12Pb	267.3381
PNDPGZBMCMUPRI-UHFFFAOYSA-N	I2	253.8089
CIHOLLKRGTVIJN-UHFFFAOYSA-N	C4H10O2	90.121
WXCMHFPAUCOJIG-UHFFFAOYSA-N	C14H18N2O5	294.3031
VGYYSIDKAKXZEE-UHFFFAOYSA-L	H8N2O6S	164.1383
ZFSLODLOARCGLH-UHFFFAOYSA-N	C3H3N3O3	129.0742
BBEAQIROQSPTKN-UHFFFAOYSA-N	C16H10	202.2506

HSUIVCLOAAJSRE-UHFFFAOYSA-N	C14H18O6	282.2891
GWEVSGVZZGPLCZ-UHFFFAOYSA-N	O2Ti	79.8658
YZHUMGUJCQRKBT-UHFFFAOYSA-M	CINaO3	106.441
WOZVHXUHUFLZGK-UHFFFAOYSA-N	C10H10O4	194.184
XEBWQGVWTUSTLN-UHFFFAOYSA-M	C8H8HgO2	336.7379
IAZDPXIOMUYVGZ-UHFFFAOYSA-N	C2H6OS	78.1334
FAPWRFPIFSIZLT-UHFFFAOYSA-M	CINa	58.4428
DKPFZGUDAPQIHT-UHFFFAOYSA-N	C6H12O2	116.1583
UKLNMMHNWFKDNT-UHFFFAOYSA-M	CINaO2	90.4416
BNBBIHQBYMNNAN-UHFFFAOYSA-N	H8N2O4S	132.1395
JLYXXMFPNIAWKQ-GNIYUCBRNA-N	C6H6Cl6	290.8298
BGTOWKSIORTVQH-UHFFFAOYSA-N	C5H8O	84.1164
XBDQKXXYIPTUBI-UHFFFAOYSA-N	C3H6O2	74.0785
TZIHFWKZFHZASV-UHFFFAOYSA-N	C2H4O2	60.052
INQOMBQausQDDs-UHFFFAOYSA-N	CH3I	141.939
QPJVMBTYPHYUOC-UHFFFAOYSA-N	C8H8O2	136.1479
MWKFXSUHUHTGQN-UHFFFAOYSA-N	C10H22O	158.2811
KXKVLQRXCPHEJC-UHFFFAOYSA-N	C3H6O2	74.0785
VUNCWTMEJYMOOR-UHFFFAOYSA-N	C5Cl6	272.7715
WHNWPMskXPGLAX-UHFFFAOYSA-N	C6H9NO	111.1418
STJLVHWMYQXCPB-UHFFFAOYNA-N	C15H17Cl2N3O2	342.2204
SUKJFIGYRHOWBL-UHFFFAOYSA-N	CINaO	74.4422
HEMHJVSKTPXQMS-UHFFFAOYSA-M	HNaO	39.9971
DWAQJAXMDSEUJJ-UHFFFAOYSA-M	HNaO3S	104.0609
KIEOKOFEPAQKJ-UHFFFAOYSA-N	Cr2Na2O7	261.9676
FLKPEMZONWLCSK-UHFFFAOYSA-N	C12H14O4	222.2372
PXLIDIMHPNPGMH-UHFFFAOYSA-N	CrNa2O4	161.9732
XKJMBINCVNINCA-UHFFFAOYSA-N	C9H10Cl2N2O2	249.0939
NUVBSKCKDOMJSU-UHFFFAOYSA-N	C9H10O3	166.1739
BAVYZALUXZFZLV-UHFFFAOYSA-N	CH5N	31.0571
QQVHEQUEHCEAKS-UHFFFAOYSA-N	C30H50O4	474.7156
YASXMYPVVIIRQH-UHFFFAOYNA-N	C9H7MnO3	218.0881
CKAPSXZOOQJIBF-UHFFFAOYSA-N	C6Cl6	284.7822
VHHHONWQHHHTI-UHFFFAOYSA-N	C2Cl6	236.7394
JIAARYAFYJHUJI-UHFFFAOYSA-L	Cl2Zn	136.315
XLOMVQKBTHCTTD-UHFFFAOYSA-N	OZn	81.4084
ODCWYMI RDDJXKW-UHFFFAOYSA-N	C7H12C1N5	201.6567
VZCYOOQTPOCHFL-OWOJBTEDSA-N	C4H4O4	116.0722
DIZPMCHEQGEION-UHFFFAOYSA-H	Al2O12S3	342.1509
COHDHZHOPQOFD-UHFFFAOYSA-N	As2O5	229.8402
KTTEOWBIWLMSE-UHFFFAOYSA-N	As4O6	395.6828

DJHGAFSJWGLOIV-UHFFFAOYSA-N	AsH3O4	141.943
DSPMBEXLPPDJJD-UHFFFAOYSA-N	CHSi	41.1041
SBZXBUIDTXKZTM-UHFFFAOYSA-N	C6H14O3	134.1736
SQGYOTSLMSWVJD-UHFFFAOYSA-N	AgNO3	169.8731
HKZLPVFGJNLROG-UHFFFAOYSA-M	AgCl	143.3212
NWONKYPBYAMBJT-UHFFFAOYSA-L	O4SZn	161.4716
NSPMIYGKQJPBQR-UHFFFAOYSA-N	C2H3N3	69.0653
NLXLAEXVIDQMFP-UHFFFAOYSA-N	CH4N	53.4915
KLZUFWVZNOTSEM-UHFFFAOYSA-K	AfF3	83.9767
WERYXYBDKMZEQL-UHFFFAOYSA-N	C4H10O2	90.121
DMWVYCCGCQPJEA-UHFFFAOYSA-N	C16H34O4	290.4388
ZSDSQXJSNMTJDA-UHFFFAOYSA-N	C13H16F3N3O4	335.2791
RUELTOHQODFPA-UHFFFAOYSA-N	C9H6N2O2	174.1561
UKHVLWKBNNSRRR-TYYBGVCCSA-M	C9H16Cl2N4	251.1561
XCSGPAVHZFQHGE-UHFFFAOYSA-N	C14H20CINO2	269.7671
RPAYJVFLNVKVR-S-UHFFFAOYSA-N	B4Na2O7	201.2193
OWRCNXZUPFZXOS-UHFFFAOYSA-N	C13H13N3	211.2624
XYLMUPLGERFSHI-UHFFFAOYSA-N	C9H10	118.1757
AUZONCFQVSMFAP-UHFFFAOYSA-N	C10H20N2S4	296.5392
MXWJVTOOROXGIU-UHFFFAOYSA-N	C8H14CIN5	215.6833
ZXVONLUNISGICL-UHFFFAOYSA-N	C7H6N2O5	198.1329
VSCWAEJMTAWNJA-UHFFFAOYSA-K	AlCl3	133.3405
PEDCQBHIVMGVHV-UHFFFAOYSA-N	C3H8O3	92.0938
FIQMHBFRAXMOP-UHFFFAOYSA-N	C18H15OP	278.2849
QAOWNCQODCNURD-UHFFFAOYSA-N	H2O4S	98.0785
KRKNYBCHXYNGOX-UHFFFAOYSA-N	C6H8O7	192.1235
KMUONIBRACKNSN-UHFFFAOYSA-N	Cr2K2O7	294.1846
RWCCWEUUXYIKHB-UHFFFAOYSA-N	C13H10O	182.2179
NNFCIKHAHZHQZJG-UHFFFAOYSA-N	CKN	65.1157
QDOXWKRXJOMAK-UHFFFAOYSA-N	Cr2O3	151.9904
VYZAMTAEIAYCRO-UHFFFAOYSA-N	Cr	51.9961
SGMZJAMFU VOLNK-UHFFFAOYSA-M	C5H14CINO	139.6238
XPFVYQJUAUNWIW-UHFFFAOYSA-N	C5H6O2	98.0999
RELMFMZEBKVZJC-UHFFFAOYSA-N	C6H3Cl3	181.447
SESFRYSPDFLNCH-UHFFFAOYSA-N	C14H12O2	212.2439
SBPBAQFWLVIOKP-UHFFFAOYSA-N	C9H11Cl3NO3PS	350.5863
QSNSCYSYFYORTR-UHFFFAOYSA-N	C6H6CIN	127.5715
GVPFVAHMJGGAJG-UHFFFAOYSA-L	Cl2Co	129.8392
WFRUBUQWJYMMRQ-UHFFFAOYSA-M	C8F17KO3S	538.22
KTVIXTQDYHMGHF-UHFFFAOYSA-L	CoO4S	154.9958
FBUKVWPVBMHYJY-UHFFFAOYSA-N	C9H18O2	158.238

KKEYFWRCBNTPAC-UHFFFAOYSA-N	C8H6O4	166.1308
GNSKLFRGEWLPPA-UHFFFAOYSA-M	H2KO4P	136.0855
RJGHQTVXGKYATR-UHFFFAOYSA-L	C8H18Cl2Sn	303.8445
DBVJJBKOTRCVKF-UHFFFAOYSA-N	C2H8O7P2	206.0282
NCKMMSIFQUPKCK-UHFFFAOYSA-N	C13H11ClO	218.6788
ZCTQGTTXIYCGGC-UHFFFAOYSA-N	C14H12O3	228.2433
KNKRKFALVUDBJE-UHFFFAOYNA-N	C3H6Cl2	112.9857
WSWCQWTEOXDQX-MQQKC MAXSA-N	C6H8O2	112.1265
WVQBLGZPHOPPF0-UHFFFAOYNA-N	C15H22ClNO2	283.7937
IPCSVZSSVZVIGE-UHFFFAOYSA-N	C16H32O2	256.4241
IUNMPNGSSIWFPP-UHFFFAOYSA-N	C5H14N2	102.1781
ZSIAUFGUXNUGDI-UHFFFAOYSA-N	C6H14O	102.1748
XLLIQLLCWZCATF-UHFFFAOYSA-N	C5H10O3	118.1311
QIMMUPPBPKWKM-UHFFFAOYSA-N	C11H10	142.1971
ARUVKPQLZAKDPS-UHFFFAOYSA-L	CuO4S	159.6086
FERIUCNNQQJTOY-UHFFFAOYSA-N	C4H8O2	88.1051
TWFZGCMQGLPBSX-UHFFFAOYSA-N	C9H9N3O2	191.1867
QPLDLSVMHZLSFG-UHFFFAOYSA-N	CuO	79.5454
PDQAZBWRQCGBEV-UHFFFAOYSA-N	C3H6N2S	102.1581
KJFMBFZCATUALV-UHFFFAOYSA-N	C20H14O4	318.3228
LFHISGNCFUNFFM-UHFFFAOYSA-N	CCl3NO2	164.3752
YRKCREAYFQTBPV-UHFFFAOYSA-N	C5H8O2	100.1158
UPSUSTJZZWSTPN-UHFFFAOYSA-N	Ni3S2	240.2102
CVXBEEMKQHEXEN-UHFFFAOYSA-N	C12H11NO2	201.2212
BDOSEMKKIYDKNTQ-UHFFFAOYSA-N	Cd	112.411
GLUUGHFHGXGJENI-UHFFFAOYSA-N	C4H10N2	86.1356
FGIUAXJPYTZDNR-UHFFFAOYSA-N	KNO3	101.1032
XIEPJMXMMWZAAV-UHFFFAOYSA-N	CdN2O6	236.4208
RUMACXVDVNRJZ-UHFFFAOYSA-N	C8H14O2	142.1956
VWDWKYIASSYTQR-UHFFFAOYSA-N	NNaO3	84.9947
CXKCTMH TOKXKQT-UHFFFAOYSA-N	CdO	128.4104
QCUOBSQYDGUHHT-UHFFFAOYSA-L	CdO4S	208.4736
UFMZWBHQTDUYBN-UHFFFAOYSA-N	CoN2O6	182.943
NLKNQRATVPKPDG-UHFFFAOYSA-M	IK	166.0028
KGBXLFKZBHKEPV-UHFFFAOYSA-N	BH3O3	61.833
KWKAKUADMBZCLK-UHFFFAOYSA-N	C8H16	112.2126
GQKCRUJOPUHISR-UHFFFAOYSA-M	Cr2HKO9Zn2	418.911
PXHVJJICTQNCMI-UHFFFAOYSA-N	Ni	58.6934
ZULUUUIKRGGGTL-UHFFFAOYSA-L	CNiO3	118.7023
BFDHFSHZJLFAMC-UHFFFAOYSA-L	H2NiO2	92.7081
JOYRKODLDBILNP-UHFFFAOYSA-N	C3H7NO2	89.0932

KDYFGRWQOYBRFD-UHFFFAOYSA-N	C4H6O4	118.088
AOMUHOFOVNGZAN-UHFFFAOYSA-N	C16H33NO3	287.4381
QDHHCQZDFGDHMP-UHFFFAOYSA-N	CH2N	51.4756
AMHNZOICSMBGDH-UHFFFAOYSA-L	C4H6N2S4Zn	275.7728
URGAHOPLAPQHLN-UHFFFAOYSA-N	AlNaO6Si2	202.1387
YFRLQYJXUZRYDN-UHFFFAOYSA-K	CH3Cl3Sn	240.1035
PFRYFZZSECNQOL-UHFFFAOYSA-N	C14H15N3	225.289
GCTFWCDSFPMHHS-UHFFFAOYSA-M	C12H27ClSn	325.5058
OYACROKNLOSFP-A-UHFFFAOYSA-N	CaO3Si	116.1617
VYPSYNLAJGMNEJ-UHFFFAOYSA-N	O2Si	60.0843
AXCZMVOFGPJBDE-UHFFFAOYSA-L	CaH2O2	74.0927
VTYYLEPIZMXCLO-UHFFFAOYSA-L	CCaO3	100.0869
WYVVKGFXHOCQV-UHFFFAOYSA-N	C8H12INO2	281.0909
YIEDHPBKZGLIK-UHFFFAOYSA-L	C8H24O12P2S	406.2815
OHMHBGPWCHTMQE-UHFFFAOYSA-N	C2HCl2F3	152.9305
JYDRNIYTFCBIFC-UHFFFAOYSA-N	Cr2H4Na2O9	297.9981
IYXGSMUGOJNHAZ-UHFFFAOYSA-N	C7H12O4	160.1678
PUZPDOWCWNUUKD-UHFFFAOYSA-M	FNa	41.9882
JEIPFZHSYJVQDO-UHFFFAOYSA-N	Fe2O3	159.6882
OEBRKCOSUFCWJD-UHFFFAOYSA-N	C4H7Cl2O4P	220.9757
PJVWKTQMONHTI-UHFFFAOYNA-N	C19H16O4	308.3279
QUDWYFHPNIMBFC-UHFFFAOYSA-N	C14H14O4	246.2586
ONKNPOPIGWHAQC-UHFFFAOYNA-N	C18H26O	258.3984
UIIMBOGNXHQVGW-UHFFFAOYSA-M	CHNaO3	84.0066
XMGQYMWWDOKHJM-UHFFFAOYNA-N	C10H16	136.234
YVGHHNCTFXOJCH-UHFFFAOYSA-N	C14H9Cl5	354.4863
GHVNPFZFCNZKVNT-UHFFFAOYSA-N	C10H20O2	172.2646
JZCCFEFSEZPSOG-UHFFFAOYSA-L	CuH10O9S	249.685
QAYICIQNGETAS-UHFFFAOYSA-N	C5H10N2S2	162.2763
CDBYLPFSWZWCQE-UHFFFAOYSA-L	CNa2O3	105.9884
QPQKUYVSJWQSDY-CCEZHUSRSA-N	C12H11N3	197.2358
ZYEMGPIYFIJGTP-UHFFFAOYSA-N	C11H14O2	178.2277
GYSSRZJIHXQEHQ-UHFFFAOYSA-N	C12H13NO2S	235.3021
OKTJSMMVPCPJKN-UHFFFAOYSA-N	C	12.0107
LEOCKULGXOQRTQ-UHFFFAOYSA-N	C12H18Br6	641.6953
JHJLBTNAGRQEKS-UHFFFAOYSA-M	BrNa	102.8938
USHAGKDGHDPEEY-UHFFFAOYSA-L	K2O8S2	270.3218
OTYBMLCTZGSZBG-UHFFFAOYSA-L	K2O4S	174.2592
USIUVYZYUHIAEV-UHFFFAOYSA-N	C12H10O	170.2072
RWNKSTSCBHKTB-UHFFFAOYSA-N	C4Cl6	260.7608
VVBLNCFGVYUYGU-UHFFFAOYSA-N	C17H20N2O	268.3535

NTHWMYGWWRZVTN-UHFFFAOYSA-N	Na2O3Si	122.0632
BNIILDVGGAEEIG-UHFFFAOYSA-L	HNa2O4P	141.9588
ZYHMJXZULPZUED-UHFFFAOYNA-N	C19H26O4S	350.4724
GYHFUZHODSMOHU-UHFFFAOYSA-N	C9H18O	142.2386
HVZJRJGKQPSFL-UHFFFAOYSA-N	C6H14O	102.1748
QPUYECUOLPXSFR-UHFFFAOYSA-N	C11H10	142.1971
TVLSRXIMLFWEQ-UHFFFAOYSA-N	C15H16Cl3N3O2	376.6654
ISRUGXGCCGIOQO-UHFFFAOYSA-N	C11H15NO3	209.2417
VLCQZHSMCYCDJL-UHFFFAOYSA-N	C15H17N5O6S	395.3904
SQQMAOCOWKFBNP-UHFFFAOYSA-L	MnO4S	151.0006
BJEPYKJPYRNKOW-UHFFFAOYNA-N	C4H6O5	134.0874
ZUFQODAHGAHPFQ-UHFFFAOYSA-N	C8H12CINO3	205.6388
CSNNHWWHGAXBCP-UHFFFAOYSA-L	MgO4S	120.3676
TWRXJAOTZQYOKJ-UHFFFAOYSA-L	Cl2Mg	95.211
ZTQSAGDEMFDKMZ-UHFFFAOYSA-N	C4H8O	72.1057
OSWPMRLSEDHDFF-UHFFFAOYSA-N	C8H8O3	152.1473
UQDUPQYQJKYHQI-UHFFFAOYSA-N	C13H26O2	214.3443
WLJVXDMOQOGPHL-UHFFFAOYSA-N	C8H8O2	136.1479
NRZWYNLTFLDQQX-UHFFFAOYSA-N	C11H16O	164.2441
NWVVVBRKAWDGAB-UHFFFAOYSA-N	C7H8O2	124.1372
YCOXTKKNXUZSKD-UHFFFAOYSA-N	C8H10O	122.1644
LLEMOWNGBBNAJR-UHFFFAOYSA-N	C12H10O	170.2072
HFPZCAJZSCWRBC-UHFFFAOYSA-N	C10H14	134.2182
PUVAFTRIIUSGLK-UHFFFAOYNA-M	C6H14CINO	151.6345
YSUQLAYJZDEMOT-UHFFFAOYNA-N	C7H14O2	130.1849
WWZKQHOCKIZLMA-UHFFFAOYSA-N	C8H16O2	144.2114
NUJGJRNETVAIRJ-UHFFFAOYSA-N	C8H16O	128.212
WJQOZHYUIDYNHM-UHFFFAOYSA-N	C10H14O	150.2176
NXXYKOUNUYWIHA-UHFFFAOYSA-N	C8H10O	122.1644
NBBJYMSMWIIQGU-UHFFFAOYSA-N	C3H6O	58.0791
WRMNZCZEMHIOCP-UHFFFAOYSA-N	C8H10O	122.1644
VEQOALNAAJBPNY-UHFFFAOYSA-N	C11H12N2O	188.2258
KFSLWBXXFJQRDL-UHFFFAOYSA-N	C2H4O3	76.0514
AMIMRNSIRUDHCM-UHFFFAOYSA-N	C4H8O	72.1057
NQRYJNQNLNOLGT-UHFFFAOYSA-N	C5H11N	85.1475
RAHZWNYYWXNFQ-C-UHFFFAOYSA-N	O2S	64.0638
NINIDFKCEFEMDL-UHFFFAOYSA-N	S	32.065
SUPCQIBBMFXVTL-UHFFFAOYSA-N	C6H10O2	114.1424
WBJINCZORDGAQ-UHFFFAOYSA-N	C3H6O2	74.0785
MCAHWIHFHIESP-UHFFFAOYSA-N	H2O3Se	128.9741
ZCJPOPBZHLUFHF-UHFFFAOYNA-N	C13H22NO3PS	303.3575

PUIYMUZLKQOUOZ-UHFFFAOYSA-N	C12H18N2O	206.2841
YZIYKJHYYHPJIB-UUPCJSQJSA-N	C34H54Cl2N10O14	897.7571
GLZPCOQZEFWAFX-JXMROGBWSA-N	C10H18O	154.2493
BAUYGSIQEAFULO-UHFFFAOYSA-L	FeO4S	151.9076
RUTXIHLAWFEWGM-UHFFFAOYSA-H	Fe2O12S3	399.8778
SURQXAFEQWPFPV-UHFFFAOYSA-L	FeH14O11S	278.0146
AVXURJPOCDRRFD-UHFFFAOYSA-N	H3NO	33.0299
YTPLMLYBLZKORZ-UHFFFAOYSA-N	C4H4S	84.1396
CIWBSHSKHDKBQ-JLAZNSOCSA-N	C6H8O6	176.1241
FXHGMKSSBGDXIY-UHFFFAOYSA-N	C7H14O	114.1855
AEMRFAOKBGASW-UHFFFAOYSA-N	C2H4O3	76.0514
DHMQDGQFOQNHF-UHFFFAOYSA-N	C2H5NO2	75.0666
GETQZCLCWQTVFV-UHFFFAOYSA-N	C3H9N	59.1103
SXRSQZLOMIGNAQ-UHFFFAOYSA-N	C5H8O2	100.1158
PHNUZKMIPFFYSO-UHFFFAOYSA-N	C12H11Cl2NO	256.1278
UAHWPYUMFXYFJY-UHFFFAOYSA-N	C10H16	136.234
LWJROJCJINYWOX-UHFFFAOYSA-L	Cl2Hg	271.496
GRWFGVWFFZKLTI-UHFFFAOYNA-N	C10H16	136.234
XMXNVYPJWBTAHN-UHFFFAOYSA-N	CrK2O4	194.1903
MCJGNVYPOGVAJF-UHFFFAOYSA-N	C9H7NO	145.158
XNLICIUVMPYHGG-UHFFFAOYSA-N	C5H10O	86.1323
JJWLVOIRVHVIS-UHFFFAOYSA-N	C3H9N	59.1103
HUHGPYXAVBJSJV-UHFFFAOYSA-N	C9H21N3O3	219.2813
IQFVPQOLBLOTPF-HKXUKFGYSA-L	C32H22N6Na2O6S2	696.6632
KUFFULVDNCCHOZ-UHFFFAOYSA-N	C8H10O	122.1644
PHTQWCKDNZKARW-UHFFFAOYSA-N	C5H12O	88.1482
LVTHXRRLARFLXNR-UHFFFAOYSA-M	C4F9KO3S	338.1899
AIYYMMQIMJOTBM-UHFFFAOYSA-L	C4H6NiO4	176.7814
FLXYIZWPNQYPIT-UHFFFAOYSA-N	C12H5F21O	564.134
XLSZMDLNRCVEIJ-UHFFFAOYSA-N	C4H6N2	82.1038
FHNINJWBTRXEBC-HXEHWPEMSA-N	C22H16N4O	352.3886
SSZWWUDQMAHNAQ-UHFFFAOYNA-N	C3H7ClO2	110.5395
YFNKIDBQEZZDLK-UHFFFAOYSA-N	C8H18O4	178.2261
XRPLBRIHZGVJIC-UVHCWRHYS-A-L	C34H25N9Na2O7S2	781.728
QUKGYYKBILRGFE-UHFFFAOYSA-N	C9H10O2	150.1745
YTTFFPATQICAQN-UHFFFAOYNA-N	C4H10O2	90.121
ZYGHJZDHTFUPRJ-UHFFFAOYSA-N	C9H6O2	146.1427
ZLFVRXUOSPRRKQ-VHEBQXMUSA-N	C17H13N3O3	307.3034
LDVVMCZRFWMZSG-UHFFFAOYNA-N	C9H8Cl3NO2S	300.5893
KSQXVLVXUFHGJQ-UHFFFAOYSA-M	C12H9NaO	192.189
JBRZTFJDHDCESZ-UHFFFAOYSA-N	AsGa	144.6446

WYTZZXDRDKSJID-UHFFFAOYSA-N	C9H23NO3Si	221.3693
HWSZZLVAJGOAAY-UHFFFAOYSA-L	Cl2Pb	278.106
ASLWPAWFJZFCKF-UHFFFAOYSA-N	C9H15Cl6O4P	430.9048
FIKAKWIAUPDISJ-UHFFFAOYSA-L	C12H14Cl2N2	257.159
RQVYBGPQFYCBGX-UHFFFAOYSA-N	C9H17N5S	227.3298
JRJBVWJSTHECJK-PKNBQFBNNA-N	C14H22O	206.3239
OCATYIAKPYKMPG-UHFFFAOYSA-M	BrKO3	167.0005
BEGLCMHJXHIJLR-UHFFFAOYSA-N	C4H5NOS	115.1536
MGFYIUFZLHCRTH-UHFFFAOYSA-N	C6H9NO6	191.1388
DMSMPAJRVJJAGA-UHFFFAOYSA-N	C7H5NOS	151.1857
JEHCHYAKAXDFKV-UHFFFAOYSA-J	C8H12O8Pb	443.3761
YEJRWHAVMIAJKC-UHFFFAOYSA-N	C4H6O2	86.0892
FMMWHPNWAFZXNH-UHFFFAOYSA-N	C20H12	252.3093
ZXJXZNDDNMQXFV-UHFFFAOYSA-M	C25H30C1N3	407.9788
WJNRPILHGGKWCK-UHFFFAOYSA-N	C9H16C1N5	229.7098
KWOLFJPFCHCOCG-UHFFFAOYSA-N	C8H8O	120.1485
VTNQPKFIQCLBDU-UHFFFAOYSA-N	C14H20C1NO2	269.7671
WTDHULULXKLSOZ-UHFFFAOYSA-N	CH4NO	69.4909
QMVPMAAFGQKVCJ-UHFFFAOYNA-N	C10H20O	156.2652
KLSJWNVTNUYHDU-UHFFFAOYSA-N	C2H4N4	84.08
CHNQZRKUZPNOOH-UHFFFAOYSA-J	C8H12Mn4S8Zn	541.0747
DUEPRVBVGDRKAG-UHFFFAOYSA-N	C12H15NO3	221.2524
XYFCBTPGUUZFHI-UHFFFAOYSA-N	H3P	33.9976
CXGONMQFMIYUJR-UHFFFAOYSA-N	C12HF23O2	614.0984
GDTBXPJZTBHREO-UHFFFAOYSA-N	Br2	159.808
BGRDGMRNWXEXQD-UHFFFAOYSA-N	C4H4N2O2	112.0868
HLBLWEWZXPIGSM-UHFFFAOYSA-N	C12H12N2O	200.2365
WECDUOXQLAIPQW-UHFFFAOYSA-N	C15H18N2	226.3168
LCFVJGUPQDGYZ-UHFFFAOYNA-N	C21H24O4	340.4129
LCFVJGUPQDGYZ-UHFFFAOYNA-N	C21H24O4	340.4129
BGNXCDMCOKJUMV-UHFFFAOYSA-N	C10H14O2	166.217
JNRLEMMIVRBKJE-UHFFFAOYSA-N	C17H22N2	254.37
NJJCKUBWUKYFT-UHFFFAOYSA-L	C4H8O4Pb	327.3039
YKYOUMDCQGMQOO-UHFFFAOYSA-L	CdCl2	183.317
JHBKHLUZVFVLAG-UHFFFAOYSA-N	C6H2Cl4	215.8921
CATSNJVOTSVZJV-UHFFFAOYSA-N	C7H14O	114.1855
OVSKIKFHRZPJSS-UHFFFAOYSA-N	C8H6Cl2O3	221.0374
FJKROLUGYXJWQN-UHFFFAOYSA-N	C7H6O3	138.1207
PUPZLCDOIYMWBV-UHFFFAOYNA-N	C4H10O2	90.121
CHUGKEQJSLOLHL-UHFFFAOYSA-N	C5H10Br2O2	261.9397
BGJSXRVXTHVRSN-UHFFFAOYSA-N	C3H6O3	90.0779

WHKUVVPPKQRRBV-UHFFFAOYSA-N	C9H9ClO3	200.619
IOJUPLGTWVMSFF-UHFFFAOYSA-N	C7H5NS	135.1863
USFZMSVCRYTOJT-UHFFFAOYSA-N	C2H7NO2	77.0825
XKEFYDZQGKAQCN-UHFFFAOYSA-N	C6H3Cl3	181.447
WDECIBYCCFPNHR-UHFFFAOYSA-N	C18H12	228.2879
RWPICVVBGZBXNA-UHFFFAOYNA-N	C24H38O4	390.5561
TUNFSRHWTWDNC-UHFFFAOYSA-N	C14H28O2	228.3709
HWSSEYVMGDIFMH-UHFFFAOYSA-N	C14H22O6	286.3209
HRBKVFZANMGRE-UHFFFAOYSA-N	C7H7Cl3NO3PS	322.5331
BGHCV CJVXZWKCC-UHFFFAOYSA-N	C14H30	198.388
JTZCTMAVMHRNTR-UHFFFAOYSA-N	C19H23CIN2O2S	378.9161
LAIZPRYFQUWUBN-UHFFFAOYSA-L	C12H12NiO6	237.6911
SIDINRCMMRKXGQ-UHFFFAOYSA-N	C11HF21O2	564.0909
DFPAKSUCGFBDDF-UHFFFAOYSA-N	C6H6N2O	122.1246
PVNIIIMVLHYAWGP-UHFFFAOYSA-N	C6H5NO2	123.1094
SJWFXCIHNDVPSH-UHFFFAOYNA-N	C8H18O	130.2279
IJGRMHOSHDXDMA-UHFFFAOYSA-N	N2	28.0134
OIQPTROHQCGFEF-QIKYXUGXSA-L	C16H10N2Na2O7S2	452.3694
NOQGZXFHMARMLW-UHFFFAOYSA-N	C6H12N2O3	160.1711
KJRCEJOSASVSRA-UHFFFAOYSA-N	C3H8S	76.1606
RUVINXPYW BROJD-ONEGZZNKSA-N	C10H12O	148.2017
UDPGUMQDCGORJQ-UHFFFAOYSA-N	C2H6ClO3P	144.494
YHOLMJGIIYTMRY-UHFFFAOYSA-L	C12H2Sn	191.6319
JVTAAEKCFNVCJ-UHFFFAOYNA-N	C3H6O3	90.0779
MGSRCZKZVOBKFT-UHFFFAOYSA-N	C10H14O	150.2176
MRQIXHXHHPWVIL-ISLYRVAYSA-N	C16H12N2O	248.2793
XMQFTWRPUQYINF-UHFFFAOYSA-N	C16H18N4O7S	410.4017
OYIKARCXOQLFHF-UHFFFAOYSA-N	C15H12F3NO4S	359.3203
PXMNMQRDXWABCY-UHFFFAOYNA-N	C16H22CIN3O	307.8184
RZVAJINKPMORJF-UHFFFAOYSA-N	C8H9NO2	151.1626
XUGNVMKQXJXZCD-UHFFFAOYSA-N	C19H38O2	298.5038
NIJJYAXOARWZEE-UHFFFAOYSA-N	C8H16O2	144.2114
HETCEOQFVDFGSY-UHFFFAOYSA-N	C5H8O2	100.1158
QSSJZLPUHJDYKF-UHFFFAOYSA-N	C9H10O2	150.1745
FSSPGSAQUIYDCN-UHFFFAOYSA-N	C3H6O3S	122.1429
TUAMRELNJMMMDMT-UHFFFAOYSA-N	C8H10O	122.1644
OMFRMAHOUUJSGP-KLUXTTGUNA-N	C23H22ClF3O2	422.8678
JOPOVCBBYLSVDA-UHFFFAOYSA-N	Cr	51.9961
DHNRXBZYEKXIM-UHFFFAOYSA-N	C4H4ClNOS	149.5987
FLIACVVOZYBSBS-UHFFFAOYSA-N	C17H34O2	270.4507
QYDYPVFESGNLHU-KHPPLWFESA-N	C19H36O2	296.4879

WRUGWIBCXHJTDG-UHFFFAOYSA-L	H14MgO11S	246.4746
YAPQBXQYLJRXSA-UHFFFAOYSA-N	C7H8N4O2	180.164
MMOXZBCLCQITDF-UHFFFAOYSA-N	C12H17NO	191.2695
JXSJBGJIGXNWCI-UHFFFAOYNA-N	C10H19O6PS2	330.358
PPNXXZIBFHTHDM-UHFFFAOYSA-N	AIP	57.9553
VZCYOOQTPOCHFL-UPHRSURJSA-N	C4H4O4	116.0722
ZXFXBWSWRVIQKOD-UHFFFAOYNA-N	C10H5Cl7O	389.3171
ITQTTZVARXURQS-UHFFFAOYSA-N	C6H7N	93.1265
RZLVQBNCHSJZPX-UHFFFAOYSA-L	H14O11SzN	287.5786
WNTGYJSOUMFZEP-UHFFFAOYNA-N	C10H11ClO3	214.6455
KQNPFQTWMSNSAP-UHFFFAOYSA-N	C4H8O2	88.1051
FKNQCJSGGFJEIZ-UHFFFAOYSA-N	C6H7N	93.1265
HQABUPZFAYXKJW-UHFFFAOYSA-N	C4H11N	73.1368
KEVYVLWNCKMXJX-UHFFFAOYNA-N	C20H40O	296.531
NKDDWNXOKDWJAK-UHFFFAOYSA-N	C3H8O2	76.0944
BQFCCCIRTLPEF-VHEBQXMUSA-N	C17H14N2O	262.3059
QYMMJNLHFKGANY-UHFFFAOYNA-N	C11H15BrClO3PS	373.6308
CLUWOWRTHNNBBU-UHFFFAOYSA-N	C4H8OS	104.1707
LFULEKSKNZEWOE-UHFFFAOYSA-N	C9H9Cl2NO	218.0799
GUVLYNGULCJVDO-UHFFFAOYSA-N	C9H19NOS	189.3183
DKUHOIWLFSJHN-LLIZZRELSA-L	C18H14N2Na2O7S2	480.4225
WYYQVWLEPYFFLP-UHFFFAOYSA-K	C6H9CrO6	229.1282
QSWDMMVNRMROPK-UHFFFAOYSA-K	Cl3Cr	158.3551
UXJVWJGDHZPLD-UHFFFAOYSA-O	H4NO3V	116.9782
VAJVDSVGBWFCLW-UHFFFAOYSA-N	C9H12O	136.191
MQJKPEGWNLWLTK-UHFFFAOYSA-N	C12H12N2O2S	248.3009
YFSUTJLHFNCNZ-UHFFFAOYSA-N	C8HF17O3S	500.1296
CHIFOSRWCNZCFN-UHFFFAOYSA-N	C13H19N3O4	281.3077
HGBOYTHUEUWSSQ-UHFFFAOYSA-N	C5H10O	86.1323
LRBQNJMCCXYXIU-PPKXGCFTSA-N	C76H52O46	1701.1985
NQPDZGIKBAWPEJ-UHFFFAOYSA-N	C5H10O2	102.1317
NGYIMTKLQLBOO-UHFFFAOYSA-L	Br2Hg	360.398
RRAFCDWBNXTKKO-UHFFFAOYSA-N	C10H12O2	164.2011
DQKWXTIYGWPGOO-UHFFFAOYSA-N	C15H17Br2NO2	403.109
NKTOLZVEWDHZMU-UHFFFAOYSA-N	C8H10O	122.1644
IDOWTHOLJBTAFI-UHFFFAOYSA-N	C16H16N2O4	300.3092
UPMXNNIRAGDFEH-UHFFFAOYSA-N	C7H3Br2NO	276.9128
ZQPPMHVWECSIRJ-KTKRTIGZSA-N	C18H34O2	282.4614
RZILCCPWPBTYDO-UHFFFAOYSA-N	C10H11F3N2O	232.2023
KZAUOCYCIRDERY-UITAMQMPSA-N	C7H13N3O3S	219.2614
DLDJFQGPPSQZKI-UHFFFAOYSA-N	C4H6O2	86.0892

WUOACPNHFRMFPN-UHFFFAOYNA-N	C10H18O	154.2493
JLDSOYXADOWAKB-UHFFFAOYSA-N	AIN3O9	212.9962
QHOQHJPRIBSPCY-UHFFFAOYSA-N	C11H20N3O3PS	305.3336
RHPUJHQBPORFGV-UHFFFAOYSA-N	C7H7ClO	142.5829
HXDOZKJGKXYMEW-UHFFFAOYSA-N	C8H10O	122.1644
OEYOHULQRFXULB-UHFFFAOYSA-N	AsCl3	181.2806
IXQGCWUGDFDQM-F-UHFFFAOYSA-N	C8H10O	122.1644
LHGVFZTZFXWLCP-UHFFFAOYSA-N	C7H8O2	124.1372
PTLRDCMBXHILCL-UHFFFAOYSA-M	AsNaO2	129.9102
PXDNXJSDGQBLKS-UHFFFAOYSA-N	C17H20N6O7S	452.4417
QMGPVVSNSZLJIA-FVWCLLPLSA-N	C21H22N2O2	334.4116
OHBQPCCCRFSCAX-UHFFFAOYSA-N	C8H10O2	138.1638
ZOJBYZNEUISWFT-UHFFFAOYSA-N	C4H5NS	99.1542
CEOCDNVZRAIOQZ-UHFFFAOYSA-N	C6HCl5	250.3371
HVHNMGARPCGGD-UHFFFAOYSA-N	C6H7N3O2	153.1387
RJKFOVLPORLFTN-LEKSSAKUSA-N	C21H30O2	314.4617
RTKIYNMVFMVABJ-UHFFFAOYSA-L	C9H9HgNaO2S	404.8113
WDRFFJWBUDTUCA-UHFFFAOYSA-N	C26H38Cl2N10O4	625.5505
HKIOYBQGHSTUDB-UHFFFAOYSA-N	C9H4Cl3NO2S	296.5576
WLDHEUZGFKACJH-FAIYXUOWSA-K	C20H11N2Na3O10S3	604.4731
FHIVAFMUCKRCQO-UHFFFAOYSA-N	C12H21N2O3PS	304.3455
UREZNYTWGJKWB-I-UHFFFAOYSA-M	C27H42ClNO2	448.0809
WQOXQRCZOLPYPM-UHFFFAOYSA-N	C2H6S2	94.199
JCYPECIVGRXBMO-UHFFFAOYSA-N	C14H15N3	225.289
ZLWLTDZLUVBSRJ-GLCFPVLVSA-K	C16H9N4Na3O9S2	534.3634
MCWXGJITAZMZEV-UHFFFAOYSA-N	C5H12NO3PS2	229.2574
DFBKLUHFCTMDC-PICURKEMNA-N	C12H8Cl6O	380.9093
RDYMFSUJUZBWLN-UHFFFAOYNA-N	C9H6Cl6O3S	406.9251
QUSNBJAOOMFDIB-UHFFFAOYSA-N	C2H7N	45.0837
SNRUBQQJIBEYMU-UHFFFAOYSA-N	C12H26	170.3348
DMVOXPQNPNTYEKQ-UHFFFAOYSA-N	C12H11N	169.2224
WXWCDTXEKCVRRO-UHFFFAOYSA-N	C8H11NO	137.179
UKUVVAMSXXBMRX-UHFFFAOYSA-N	As2S3	246.0382
XOAAWQZATWQOTB-UHFFFAOYSA-N	C2H7NO3S	125.1469
YCZJVRCZIPDYHH-UHFFFAOYSA-N	C34H58O4	530.8219
ZRSNZINYAWTAHE-UHFFFAOYSA-N	C8H8O2	136.1479
CBOQJANXLMLOSS-UHFFFAOYSA-N	C9H10O3	166.1739
VNFPBHJOKIVQEB-UHFFFAOYSA-N	C22H17ClN2	344.8368
IKTHMQYJOWTSJO-UHFFFAOYSA-N	C17H24O	244.3719
LVDKZNITIUWNER-UHFFFAOYSA-N	C3H6BrNO4	199.988
ZOMSMJKLGFBRBS-UHFFFAOYSA-N	C10H12N2O3S	240.2789

SATCULPHIDQDRE-UHFFFAOYSA-N	C8H6O3	150.1314
BEAZKUGGSCHFXIQ-UHFFFAOYSA-L	C4H10O6Zn	219.5276
CURLTUGMZLYLDI-UHFFFAOYSA-N	CO2	44.0095
RCTGMCJBQGBLKT-PAMTUDGES-A-N	C24H20N4O	380.4418
KWIUHFFTWRNATP-UHFFFAOYSA-N	C5H11NO2	117.1463
IZUPBVBPALPZRR-UHFFFAOYSA-N	C6HCl5O	266.3365
CWJSHJJYOPWUGX-UHFFFAOYSA-N	C10H12ClNO2	213.6608
UHXUZOCRWCRNSJ-DAXSKMNVS-A-N	C5H10N2O2S	162.2101
RYYVLZVUVIJVGH-UHFFFAOYSA-N	C8H10N4O2	194.1906
GBDZXPJXOMHESU-UHFFFAOYSA-N	C6H2Cl4	215.8921
QHTQREMOGMZHJV-UHFFFAOYSA-N	C12H16ClNO5	257.7795
QFOHBWFCKVYLE-S-UHFFFAOYSA-N	C11H14O3	194.2271
IQVAERDLDAZARL-UHFFFAOYNA-N	C9H10O	134.1751
ISAOCJYIOMOJEB-UHFFFAOYNA-N	C14H12O2	212.2439
OWZREIFADZCYQD-NSHGMRRFSA-N	C22H19Br2NO3	505.1992
WQZGKKKIJFFOK-GASJEMHNSA-N	C6H12O6	180.1559
QQQYTWTIFVNKMWR-UHFFFAOYSA-N	C14H9ClF2N2O2	310.6833
AHKRKLASYNVKDZ-UHFFFAOYSA-N	C14H10Cl4	320.0412
UCNVFOCBFJOQAL-UHFFFAOYSA-N	C14H8Cl4	318.0253
IROINLKCGIITA-UHFFFAOYSA-N	C10H19N5S	241.3564
OBTWBSRJZRCYQV-UHFFFAOYSA-N	F2O2S	102.0606
ABIUHPWEYMSGSR-UHFFFAOYSA-N	C21H16Br2O5S	540.2217
JQCXWCOOWVGKMT-UHFFFAOYSA-N	C22H34O4	362.503
ZCTXEAQXZGPWFG-UHFFFAOYNA-N	C11H16N8O8	388.2935
DFBKLUHFCTMDC-GKRDHZSONA-N	C12H8Cl6O	380.9093
JUVIOZPCNVVQFO-HBGVWJBISA-N	C23H22O6	394.4172
UCMIRNVEIXFBKS-UHFFFAOYSA-N	C3H7NO2	89.0932
OENHQHLEOONYIE-JLTXGRSLSA-N	C40H56	536.8727
ZNOLGFHPUIJIMJ-UHFFFAOYSA-N	C9H12NO5PS	277.234
RFAFBXGYHBOUMV-UHFFFAOYSA-N	CaCrO4	156.0717
KCXZNSGUUQJJTR-UHFFFAOYSA-N	C20H30O4	334.4498
SUAUILGSCPYJCS-UHFFFAOYSA-N	C12H16N2O5	268.2658
MEYVLGVRTYSQHI-UHFFFAOYSA-L	CoH14O11S	281.1028
BBMCTIGTTCKYKF-UHFFFAOYSA-N	C7H16O	116.2013
MOYAFQVGZZPNRA-UHFFFAOYSA-N	C10H16	136.234
FRCCEHPWNOQAEU-UHFFFAOYNA-N	C10H5Cl7	373.3177
XZMCDFZZKTWFGF-UHFFFAOYSA-N	CH2N2	42.04
WIMWMKZEIBHDTH-UHFFFAOYSA-N	C19H24Cl2N2	351.3133
WHUUTDBJXRKMVKHMYHEASA-N	C5H9NO4	147.1293
QKPLRMLTKYXDST-NSEZLWDYSA-N	C6H14ClNO5	215.6321
UFNOUKDBUZYDE-UHFFFAOYNA-N	C15H18ClNO3	291.7759

ZOCSXAVNDGMNBV-UHFFFAOYNA-N	C12H4Cl2F6N4OS	437.1478
ATZBPOVXVPIOMR-UHFFFAOYSA-N	C2H6Hg	230.659
UKWHYYKOEPRATIC-UHFFFAOYSA-N	HgO	216.5894
XNGIFLGASWRNHJ-UHFFFAOYSA-N	C8H6O4	166.1308
BAZVSMPNPJJMILC-UHFFFAOYNA-N	C14H18CIN3O2	295.7646
QYSXJUFSXHHAJI-YRZJJWOYSA-N	C27H44O	384.6377
ZKZMJOFIHZSRW-UHFFFAOYSA-K	C6H18AlO9P3	354.1046
FDZZZRQASAIRJF-UHFFFAOYSA-M	C23H25CIN2	364.911
PCIUEQPBYFRTEM-UHFFFAOYSA-N	C10HF19O2	514.0834
DJWUNCQRNNEAKC-UHFFFAOYSA-L	C4H6O4Zn	183.497
LMNZTLDVJIUSHT-UHFFFAOYSA-N	C11H12NO4PS2	317.321
QGHREAKMXXNCOA-UHFFFAOYSA-N	C12H14N4O4S2	342.394
VHLKTXFWDRXILV-UHFFFAOYSA-N	C17H20N2O3	300.3523
QYPNKSZPJQQLRK-UHFFFAOYSA-N	C22H28N2O2	352.4699
RMIODHQZRUFFFF-UHFFFAOYSA-N	C3H6O3	90.0779
LZDKZUFMNSQCJ-UHFFFAOYSA-N	C6H14O2	118.1742
PMHURSZHKKJGBM-UHFFFAOYSA-N	C18H24N2O4	332.3942
QCWXDVFBZVHKLV-UHFFFAOYSA-N	C11H16	148.2448
UZUFPBIDKMEQEQQ-UHFFFAOYSA-N	C9HF17O2	464.0759
FKBMTBAXDISZGN-UHFFFAOYNA-N	C9H12O3	168.1898
MNWFXJYAOYHMED-UHFFFAOYSA-N	C7H14O2	130.1849
FIHBHSQYSYVZQE-UHFFFAOYSA-N	C12H18O4	226.2689
LGYNIFWIKESESD-UHFFFAOYNA-N	C8H16O	128.212
OJYGBLRPYBAHRT-IPQSZEQASA-N	C8H11Cl3O6	309.5284
ZWRUINPWMLAQRD-UHFFFAOYSA-N	C9H20O	144.2545
DCUJJWWUNKIJPH-UHFFFAOYSA-N	C6H3Cl4N	230.9067
JLYXXMFPNIAWKQ-USMDRKQTNA-N	C6H6Cl6	290.8298
RLLPVAHGXCWKJ-UHFFFAOYNA-N	C21H20Cl2O3	391.2877
KPUREKXXPHOJQT-UHFFFAOYSA-N	C14H13N07S	339.3205
JPMIIZHYYWMHDT-UHFFFAOYSA-N	C11H19NOS	213.3397
QLHULAHOXSSASE-UHFFFAOYNA-N	C12H23N03	229.3159
JLYXXMFPNIAWKQ-CDRYSYESNA-N	C6H6Cl6	290.8298
PQYJRMFWJJONBO-UHFFFAOYNA-N	C9H15Br6O4P	697.6108
XJRBAMWJDBPFIM-UHFFFAOYSA-N	C3H6O	58.0791
IRCMYGHHKLLGHV-UHFFFAOYNA-N	C13H18O5S	286.344
WWNBZGLDODTKEM-UHFFFAOYSA-N	NiS	90.7584
LPUQAYUQRXPFSQ-DFWYDOINSA-M	C5H8NNaO4	169.1111
DHVLDKHFGIVEIP-UHFFFAOYNA-N	C6H6Br2N2	265.9332
MWOOGOJBHIARFG-UHFFFAOYSA-N	C8H8O3	152.1473
QGTHALAWFUFVCU-UHFFFAOYSA-L	C6H12N2PbS4	447.6329
FPIPGXGPPPQFEQ-OVSJKPMPSA-N	C20H30O	286.4516

QGNJRVVDBSJHIZ-QHLGVNSISA-N	C22H32O2	328.4883
WBHQBSYUUJSRZ-UHFFFAOYSA-M	HNaO4S	120.0603
UNAHYJYOSSSJHH-UHFFFAOYSA-N	C12H18N4O6S	346.3595
RUUYUCCQRWINUHE-UHFFFAOYSA-N	C8Cl8	379.7096
YASYVMFAVPKPKE-UHFFFAOYNA-N	C4H10NO3PS	183.1659
KDLHZDBZIXYQEI-UHFFFAOYSA-N	Pd	106.42
NTTOTNSKUYCDAV-UHFFFAOYSA-N	K	40.1062
ZGCHATBSUIJLRL-UHFFFAOYSA-N	H6N2O4S	130.1236
ISPYRSDWRDQNSW-UHFFFAOYSA-L	H2MnO5S	169.0159
MUJOIMFVNIBMKC-UHFFFAOYSA-N	C12H6F2N2O2	248.185
FOUWCSDKDDHKQP-UHFFFAOYSA-N	C19H15FN2O4	354.3318
PUYXTUJWRLOUCW-UHFFFAOYNA-N	C18H35NO2	297.476
SNICXCGAKADSCV-JTQLQIEISA-N	C10H14N2	162.2316
FIPWRIJSWJWJAI-UHFFFAOYSA-N	C19H30O5	338.4385
RGNPBRKPHBKNKX-UHFFFAOYSA-N	C16H8Cl2F6N2O3	461.1427
CUHVIMMYOGQXCV-UHFFFAOYNA-N	C13H16N2	200.2795
QHMTXANCGGJZRX-WUXMJOGZSA-N	C10H11N5O	217.2272
YWTYJOPNNQFBPC-UHFFFAOYSA-N	C9H10C1N5O2	255.661
FMGZEUWROYGLAY-UHFFFAOYSA-N	C13H15C1N6O7S	434.8122
WJCNZQLZVWNLKY-UHFFFAOYSA-N	C10H7N3S	201.2477
CXBMCYHAMVGWJQ-UHFFFAOYNA-N	C19H25N04	331.4061
CONWAEURSVPLRM-UHFFFAOYNA-N	C19H15C1F3N07	461.7731
YYJNOYZRYGDPNH-MFKUBSTISA-N	C24H27N3O4	421.4889
IMEVJVISCHQJRM-UHFFFAOYSA-N	C17H19F3N6O6S	492.4296
DQFPEYARZIQXRM-UHFFFAOYNA-N	C20H27N03	329.4333
ZZYSLNWGKKDOML-UHFFFAOYSA-N	C18H24C1N3O	333.8557
UZCGKGPEKUCDTF-UHFFFAOYSA-N	C13H4Cl2F6N4O4	465.0917
YREQHYQNNWYQCJ-UHFFFAOYSA-N	C25H28O3	376.488
PZBPKYOVPCNPJY-UHFFFAOYNA-N	C14H14Cl2N2O	297.1797
PQKBPHSEKWERTG-LLVKDONJSA-N	C18H16C1N05	361.7763
HJUFTIJOISQSKQ-UHFFFAOYSA-N	C17H19N04	301.3371
JHELOZJAKXYVBE-UHFFFAOYNA-N	C31H23BrO2S	539.4821
OWNRRUFOJXFCKU-UHFFFAOYNA-N	C30H23BrO4	527.4052
UDHXJZHVNHGCEC-UHFFFAOYNA-N	C23H15ClO3	374.8164
WKBPZYKAUNRMKP-UHFFFAOYNA-N	C13H15Cl2N3	284.1843
WZKXBGJNNCGHIC-UHFFFAOYSA-N	C23H26N2	330.4659
ULDHMXUKGWMISQ-VIFPBQESA-N	C10H14O	150.2176
ULDHMXUKGWMISQ-UHFFFAOYNA-N	C10H14O	150.2176
FZXISNSWEXTPMF-UHFFFAOYSA-N	C9H16C1N5	229.7098
YFGYUFNIOHWBOB-UHFFFAOYSA-N	C11H18N4O2	238.2862
XEGGRYVFLWGFHI-UHFFFAOYSA-N	C11H13N04	223.2252

HOKKPVIRMVDYPB-UVTDQMKNSA-N	C10H9CIN4S	252.7233
HSMVPDGQOIQYSR-KGENOOAVSA-N	C15H15ClF3N3O	345.7473
OGYFATSSENRIKG-UHFFFAOYSA-N	C19H21CIN2O	328.8358
DSKJPMWIHSOYE-A-UHFFFAOYSA-N	C13H24N4O3S	316.4196
DWFZBUWUXZWKD-UHFFFAOYSA-N	C19H25CIN2OS	364.9326
MKIMSXGUTQTJKU-UHFFFAOYSA-N	C9H21CIN2O2	224.7282
JMXKCYUTURMERF-UHFFFAOYNA-N	C18H35NO	281.4766
YLJLLELGHSWIDU-UHFFFAOYNA-N	C20H39NO3	341.5286
BABMCXWQNSQAOC-UHFFFAOYSA-M	CH3ClHg	251.0775
LQDARGUHUSPFNL-UHFFFAOYNA-N	C13H11Cl2F4N3O	372.1456
ZMYFCFLJBGAQRS-UHFFFAOYNA-N	C17H13ClFN3O	329.756
IPKKHRVROFYTEK-UHFFFAOYSA-N	C18H26O4	306.3966
VAIZTNZGPYBOGF-UHFFFAOYNA-N	C19H20F3NO4	383.3616
WYKYKTDBLFHCY-UHFFFAOYSA-N	C10H8CIN3O	221.643
FBOUIAKEJMZPQG-AWNIVKPZNA-N	C15H17Cl2N3O	326.221
SYJFEGQWDCRVNX-UHFFFAOYSA-N	C12H12N2	184.2371
WURBVZBTWMNKQT-UHFFFAOYNA-N	C14H16CIN3O2	293.7487
ZEKANFGSDXODPD-UHFFFAOYSA-N	C6H17N2O5P	228.1833
JFCQEDHGNNZCLN-UHFFFAOYSA-N	C5H8O4	132.1146
UHZZMRAGKVHANO-UHFFFAOYSA-M	C5H13Cl2N	158.0694
IEPRKVQEAMIZSS-AATRIKPKSA-N	C8H12O4	172.1785
WTARULDDTDQWMU-UHFFFAOYNA-N	C10H16	136.234
ARCGXLSQLAOJQL-UHFFFAOYSA-N	C9H6O6	210.1404
SUVIGLJNEAMWEG-UHFFFAOYSA-N	C3H8S	76.1606
WQAQPCDUOCURKW-UHFFFAOYSA-N	C4H10S	90.1872
CJOSEISRTUQB-UHFFFAOYSA-N	C10H12N3O3PS2	317.3243
IAOZJIPTCAWIRG-QWRGUYRKSA-N	C14H18N2O5	294.3031
HERBOKBJKVUALN-UHFFFAOYSA-K	C6H8NNa3O7	275.0995
XLYOFNOQVPJJNP-UHFFFAOYSA-N	H2O	18.0153
NXFQHRVNIOXGAQ-UHFFFAOYSA-N	C8H6N4O5	238.157
PLHJDBGFBMTGZ-WEVVVXLNSA-N	C8H7N3O5	225.1583
BFWMWWXRWVJXSE-UHFFFAOYSA-M	C18H16OSn	367.0291
ZFRKQXVRDFCRJG-UHFFFAOYSA-N	C9H9N	131.1745
OSDLLIBGSJNGJE-UHFFFAOYSA-N	C8H9ClO	156.6095
SMUQFGGVLNAlOZ-UHFFFAOYSA-N	C10H9N	143.1852
FXFYOPQLGGEACP-UHFFFAOYSA-N	C10H8O2	160.1693
MECHNRXZTMCUUDQ-RKHKhRCZSA-N	C28H44O	396.6484
CZMRCDWAGMRECN-UGDNZRGSAA-N	C12H22O11	342.2965
RRIWRJBSCGCBID-UHFFFAOYSA-L	H12NiO10S	262.8477
JITOKQVGRJSHHA-UHFFFAOYSA-M	CH4AsNaO3	161.952
RTNLUFLDZOAXIC-UHFFFAOYSA-N	C10Cl8	403.731

KSCQDDDRPFHTIRL-UHFFFAOYSA-N	C17H22CIN3	303.8297
SWPPXVFKWWEYSV-SERMZQFOSA-L	C19H16N2Na2O7S2	494.4491
BATOPAZDIZEVQF-MQQKCMAXSA-N	C6H8O	96.1271
CTSLUCNDVMMDHG-UHFFFAOYNA-N	C9H13BrN2O2	261.1157
GAEKPEKOJKCEMS-UHFFFAOYNA-N	C5H8O2	100.1158
FRLZQXRXIKFNS-UHFFFAOYSA-N	C9H14O2	154.2063
XCGSFFUVFURLIX-VFGNJEKYSA-N	C33H35N5O5	581.6615
VMUXSMXIQBNGZ-UHFFFAOYSA-N	C9H8O2	148.1586
YKPUWZUDDOIDPM-SOFGYWHQSA-N	C18H27NO3	305.4119
PHMNXPYGVPEQSJ-UHFFFAOYNA-N	C8H14O4	174.1944
KTZVZZJJVQZHV-UHFFFAOYSA-N	C8H7Cl	138.5942
LUSZGTFNYDARNI-UHFFFAOYSA-N	C7H6O3	138.1207
VAMXMNNIEUEQDV-UHFFFAOYSA-N	C8H9NO2	151.1626
BACHBFVBHLGWSL-UHFFFAOYNA-N	C16H14Cl2O4	341.186
LPMBTLLQQJBUOO-KTKRTIGZSA-N	C22H43NO3	369.5817
UFHFLCQGNIYNRP-UHFFFAOYSA-N	H2	2.0159
AUNGANRZJHBGPY-SCRDCRAPSA-N	C17H20N4O6	376.3639
QWBBPBRQALCEIZ-UHFFFAOYSA-N	C8H10O	122.1644
CRBJBYGJVIBWIY-UHFFFAOYSA-N	C9H12O	136.191
UELITFHSCLAHKR-UHFFFAOYSA-N	C8H6N2OS2	210.276
VYGQUTWHTHXGQB-FFHKNEKCSA-N	C36H60O2	524.8604
DPBLXKKOBLCELK-UHFFFAOYSA-N	C5H13N	87.1634
BHHGXPLMPWCGHF-UHFFFAOYSA-N	C8H11N	121.1796
AIJULSRZWUXGPQ-UHFFFAOYSA-N	C3H4O2	72.0627
RWRDLPDLKQPQOW-UHFFFAOYSA-N	C4H9N	71.121
UUUGYDOQQLOJQA-UHFFFAOYSA-L	O5SV	163.0035
YFTHZRPMJXBUME-UHFFFAOYSA-N	C9H21N	143.2697
FAPWYRCQGJNNSJ-UBKPKTQASA-L	C18H32CaN2O10	476.5321
LVQDKIWGDGQRHTE-UHFFFAOYSA-N	C6H10N6	166.1838
GVJHHUAWPYXKBD-IEOSBIPESA-N	C29H50O2	430.7061
JWZXKXIUSSIAMR-UHFFFAOYSA-N	C3H2N2S2	130.1914
HYVWIQDYBVKITD-UHFFFAOYSA-N	C10H13Cl2FN2O2S2	347.2568
WFDXOXNFNRHQEC-GHRIWEEISA-N	C22H17N3O5	403.3875
NBCMACYORPIYNY-UHFFFAOYNA-N	C10H16O2	168.2328
KIDHWZJUCRJVML-UHFFFAOYSA-N	C4H12N2	88.1515
MUMGGOZAMZWBJJ-DYKIIFRCSA-N	C19H28O2	288.4244
ZDXPYRJPNDTMRX-VKHMVHEASA-N	C5H10N2O3	146.1445
MLFHJEHSILIPHL-UHFFFAOYSA-N	C7H14O2	130.1849
QIVBCDIJIAJPQS-VIFPVQBQESA-N	C11H12N2O2	204.2252
ONIBWKKTOPOVIA-BYPYZUCNSA-N	C5H9NO2	115.1305
XUJNEKJLAYXESH-REOHCLBHSA-N	C3H7NO2S	121.1582

GWYFCOCPABKNJV-UHFFFAOYSA-N	C5H10O2	102.1317
LUZDYPLAQQGJEA-UHFFFAOYSA-N	C11H10O	158.1965
OFOBLEOULBTSOW-UHFFFAOYSA-N	C3H4O4	104.0615
HIGQPQRQIQDZMP-DHZHZOJOSA-N	C12H20O2	196.286
UQSXHKLRYXJBZ-UHFFFAOYSA-N	FeO	71.8444
STECJAGHUSJQJN-FWXGHANASA-N	C17H21NO4	303.3529
BMVXCPBXGZKUPN-UHFFFAOYSA-N	C6H15N	101.19
JARKCYVAAOWBJS-UHFFFAOYSA-N	C6H12O	100.1589
LGDHSYDSCRFAB-UHFFFAOYSA-N	C2H3NS	73.1169
PWPJGUXAGUPAHP-UHFFFAOYNA-N	C17H8Cl2F8N2O3	511.1502
OMNKZBIFPJNNIO-UHFFFAOYSA-N	C9H15NO2	169.2209
QXAITBQSYVNQDR-ZIOPAAQOSA-N	C19H23N3	293.406
NUKYPUAOHBNCPY-UHFFFAOYSA-N	C5H6N2	94.1145
RSMUVYRMZCOLBH-UHFFFAOYSA-N	C14H15N5O6S	381.3638
QGLZXHRNAYXIBU-UHFFFAOYSA-N	C7H14N2O2S	190.2633
OSUHJPCHFDQAIT-UHFFFAOYNA-N	C19H17CIN2O4	372.8023
CHNUNORXWHYHNE-UHFFFAOYSA-N	C15H18Cl2N2O3	345.221
ISEUFVQQFVOBCY-UHFFFAOYSA-N	C10H19N5O	225.2908
NQQVFXUMIDALNH-UHFFFAOYSA-N	C6H3Cl3N2O2	241.4592
IOUNQDKNJZEDEP-UHFFFAOYSA-N	C12H15CINO4PS2	367.8086
LKPLKUMXSAEKID-UHFFFAOYSA-N	C6Cl5NO2	295.3347
WHPVYXDFIXRKLN-UHFFFAOYSA-N	C12H5Br5O	564.6875
BUYMVQAILCEWRR-UHFFFAOYNA-N	C4H7Br2Cl2O4P	380.7838
FOXFZRUHNHCZPX-UHFFFAOYSA-N	C8H14N4OS	214.288
DBUXSCUEGJMZAE-UHFFFAOYSA-N	CH3Hg	215.6245
IAKOZHOLGAGEJT-UHFFFAOYSA-N	C16H15Cl3O2	345.6481
ZQEIXNIJLIKNTD-UHFFFAOYNA-N	C15H21NO4	279.3315
SXQBHARYMNFbps-UHFFFAOYSA-N	C22H12	276.3307
XOPFESVZMSQIKC-UHFFFAOYSA-N	C14H16CIN5O5S	401.8253
YWSCPYYRJKUDB-KAKFPZCNSA-N	C22H19Br4NO3	665.0071
HGUFODBRKLSHSI-UHFFFAOYSA-N	C12H4Cl4O2	321.9709
XYBSIYMGXUVGY-UHFFFAOYSA-N	C12H6Br4O	485.7914
NBQCNZYJJMBDKY-UHFFFAOYSA-N	C9H13CIN2O2	216.6647
HBPDKDSFLXWOAE-UHFFFAOYSA-N	C9H16N4OS	228.3145
HZJKXKUJVSEEFU-UHFFFAOYNA-N	C15H17CIN4	288.7753
CABMTIJINOIHOD-UHFFFAOYNA-N	C17H17N3O3	311.3352
CAWXEEYDBZRFPE-UHFFFAOYSA-N	C12H20N4O2	252.3128
XQUXKZZNEFRCAW-UHFFFAOYNA-N	C22H23NO3	349.4229
NPOJQCWVMSKXDН-UHFFFAOYSA-N	C10H6Cl4O4	331.9642
CGYGETOMCSJHJU-UHFFFAOYSA-N	C10H7Cl	162.6156
HAXBIWFMXWRORI-UHFFFAOYSA-N	C20H12	252.3093

GYFAGKUZYNFMBN-UHFFFAOYSA-N	C22H12	276.3307
FTOVXSOBNPWTSH-UHFFFAOYSA-N	C20H12	252.3093
DXBHBZVCASKNBY-UHFFFAOYSA-N	C18H12	228.2879
YCLUIPQDHHPDJJ-UHFFFAOYSA-N	C12H2Cl6O2	390.8611
RZXIRSKYBISPGF-UHFFFAOYSA-N	C12H4Br6O	643.5836
YWBVHLJPRPCRSD-UHFFFAOYSA-N	C19H14F3NO	329.3158
GXEKYRXVRROBEV-UHFFFAOYNA-N	C8H10O5	186.162
ODPOAESBSUKMHD-UHFFFAOYSA-L	C12H12Br2N2	344.0451
IWEDIXLBFLAXBO-UHFFFAOYSA-N	C8H6Cl2O3	221.0374
LHRCREOYAASXPZ-UHFFFAOYSA-N	C22H14	278.3466
OROGSEYTTFOCAN-DNJOTXNNSA-N	C18H21NO3	299.3643
BQJCRHHNABKAKU-KBQPJGBKSA-N	C17H19NO3	285.3377
IMSSROKUHAOUJS-MJCUULBUSA-N	C21H26O2	310.4299
SVHOVVJFOWGYJO-UHFFFAOYSA-N	C6HBr5O	488.5916
YXKMMRDKEKCERS-UHFFFAOYSA-N	C13H13CIN4O2S	324.7859
WCXDHFDTOPNIE-RIYZIHGNSA-N	C10H11CIN4	222.6741
YIVXMZJTEQBPQO-UHFFFAOYSA-N	C10H10Cl2O3	249.0906
SOUGWDPPRBKJEX-UHFFFAOYNA-N	C14H16Cl3NO2	336.6413
ONCZDRURRATYFI-GOKCYMRSA-N	C20H19F3N2O4	408.3711
MEFOUWRMVMJCQC-UHFFFAOYSA-N	C14H17N5O7S2	431.4441
ZLIBICFPKPWGIZ-UHFFFAOYSA-N	C12H13N3	199.2517
QCAWEPFNJXQPAN-UHFFFAOYSA-N	C22H28N2O3	368.4693
IANUJLZYFUDJIH-UHFFFAOYSA-N	C14H13F4N3O2S	363.3305
IXSZQYVWNJNRAL-UHFFFAOYNA-N	C21H23F2NO2	359.4096
HUBANNPOLNYSAD-UHFFFAOYSA-N	C6H3Cl2NO2	191.9995
LMVPQMGRYSRMIW-KRWDZBQOSA-N	C17H17N3OS	311.4014
GPXLRLUVLMHHIK-UHFFFAOYSA-N	C12H10CIN3O	247.6803
JRGQDDUXDKCWRF-UHFFFAOYSA-M	C15H17N4NaO7S	420.3729
CIFWZNJRIBNXRE-UHFFFAOYSA-N	C14H13N3	223.2731
NUPJIGQFXCQJBK-UHFFFAOYNA-N	C15H19N3O4	305.3291
XRHGYUZYPTUJZ-UHFFFAOYSA-N	C7H5ClO2	156.5664
IKCLCGXPQILATA-UHFFFAOYSA-N	C7H5ClO2	156.5664
SUSRORUBZHMPCO-UHFFFAOYSA-N	C14H9Cl2N05	342.131
KEQGZUUPPQEDPF-UHFFFAOYSA-N	C5H6Cl2N2O2	197.0193
FAXWFCTVSHEODL-UHFFFAOYSA-N	C6H4Br2O	251.9034
NFACJZMKEDPNKN-UHFFFAOYNA-N	C4H8Cl3O4P	257.4367
ALHUZKCOMYUFRB-UHFFFAOYNA-N	C16H30O	238.4088
USDOQCCMRDNVAH-UHFFFAOYNA-N	C15H24	204.3511
CBELQCYFTSHKPJ-UHFFFAOYSA-L	C7H5HgNaO3	360.6926
MGUKYHHAGPFJMC-UHFFFAOYSA-N	C23H22O5S	410.4828
YWDUZLFWHVQCHY-UHFFFAOYSA-N	C6H3Br3	314.8

DBGVGMSBCYYSLD-UHFFFAOYSA-N	C12H28Sn	291.0607
TYYBBNOTQFVVKN-UHFFFAOYSA-N	C10H10Cr	182.1825
SJQBHPJLLIJAASD-UHFFFAOYSA-N	C13H7Cl4NO2	351.0122
QSJXFYPDANLFS-UHFFFAOYSA-N	C4H6O2	86.0892
NPNUFJAVOOONJE-GFUGXAQUUSA-N	C15H24	204.3511
PZGVVCOOWYSSGB-KWZUVTIDSA-L	C20H36O4Sn	459.2075
YQESIKBYTQRSDQ-UHFFFAOYSA-I	C18H35Cl4Cr2O3	545.2729
GCPXMJHSNVMWNM-UHFFFAOYSA-N	AsH3O3	125.9436
NHDHVHZZCFYRSB-UHFFFAOYNA-N	C20H19NO3	321.3698
SWELIMKTDYHAOY-UHFFFAOYSA-N	C4H6N4O	126.1166
FFSSWMQPCJRCRV-UHFFFAOYSA-N	C10H5Cl2NO2	242.0582
NWWZPOKUUAIIXIW-UHFFFAOYSA-N	C8H10C1N5O3S	291.7147
PNPCRKVUWYDDST-UHFFFAOYSA-N	C6H6C1N	127.5715
DHKHKXVYLGOIT-UHFFFAOYSA-N	C6H14O2	118.1742
PGOOBECODWQEAB-UHFFFAOYSA-N	C6H8C1N5O2S	249.678
KLDXJTOLSGUMSJ-JGWLITMVSA-N	C6H10O4	146.1412
RXCPQSJAVKGONC-UHFFFAOYSA-N	C12H9F2N5O2S	325.294
GLWWLNJJCTFMZ-UHFFFAOYSA-N	C11H9Cl2NO3	274.1001
WAPNOHKVXSQRPX-UHFFFAOYNA-N	C8H10O	122.1644
WEEGYLXZBRQIMU-UHFFFAOYSA-N	C10H18O	154.2493
KSMVZQYAVGKIV-UHFFFAOYSA-N	C10H20O	156.2652
IFYYFLINQYPWGJ-UHFFFAOYNA-N	C10H18O2	170.2487
LEVWYRKDKASIDU-IMJSIDKUSA-N	C6H12N2O4S2	240.3005
XCIKGXIYUWCLL-UHFFFAOYSA-N	C5H10O	86.1323
HFHDHCJBZVLPGP-RWMJIURBSA-N	C36H60O30	972.8436
ODKSFYDXXFIFQN-BPYZUCNSA-N	C6H14N4O2	174.201
RDOXTESZEPMUJZ-UHFFFAOYSA-N	C7H8O	108.1378
KDPAWGWELVVRCH-UHFFFAOYSA-N	C2H3BrO2	138.948
OWBTYPJTUOEWEK-UHFFFAOYNA-N	C4H10O2	90.121
CAVQBDOACNULDN-KHFUBBAMSA-N	C20H32N2O6S	428.5429
LQKRYVGRPXFFAV-UHFFFAOYNA-N	C12H14O3	206.2378
KWGRBVOPPLSCSI-WPRPVWTQSA-N	C10H15NO	165.2322
IEPRKVQEAMIZSS-WAYWQWQTSA-N	C8H12O4	172.1785
YOYAIZYFCNQIRF-UHFFFAOYSA-N	C7H3Cl2N	172.0114
MHDVGSVTJDSBDK-UHFFFAOYSA-N	C14H14O	198.2604
CEZCCHQBSQPRMU-LLIZZRELSA-L	C18H14N2Na2O8S2	496.4219
KHLVKKOJDHCJMG-QDBORUFSSA-L	C16H8N2Na2O8S2	466.3529
YSVPNGJESBVRM-ZPZFBZIMSA-L	C20H12N2Na2O7S2	502.428
IUQJDHJVPLLKFL-UHFFFAOYSA-N	C10H13Cl2NO3	266.1211
IINNWAYUJNWZRM-UHFFFAOYSA-L	C20H6I4Na2O5	879.8561
BVJSUAQZOZWCKN-UHFFFAOYSA-N	C7H8O2	124.1372

DMYHGDADUDKCQ-UHFFFAOYSA-N	C20H22N2O	306.4015
AKGGYBADQZYZPD-UHFFFAOYSA-N	C10H12O	148.2017
IQVNEKKDSLOHHK-FNCQTZNRSA-N	C25H24F6N4	494.4753
NTPLXRHDUXRPNE-UHFFFAOYSA-N	C9H10O2	150.1745
TXFPEBPIARQUIG-UHFFFAOYSA-N	C8H8O2	136.1479
NJGBTKGETPDVIK-UHFFFAOYSA-N	C10H12O2	164.2011
RQDJADAKIFFEKQ-UHFFFAOYNA-N	C19H17CIN4	336.8181
DZGWFCGJZKJUFP-UHFFFAOYSA-N	C8H11NO	137.179
VXYADVIJALMOEQ-UHFFFAOYNA-K	C9H15AlO9	294.1915

	oecd_category	cpcat_antimicrobial	cpcat_chemical_industrial	cpcat_chemical_warfare	cpcat_colorant	cpcat_consumer_use	cpcat_fertilizer	cpcat_flame_retardant	cpcat_food_additive	cpcat_fragrance	cpcat_herbicide	cpcat_inert
Benzoates	0	1	0	1	1	1	0	0	0	1	0	1
	0	1	0	0	0	0	0	0	0	0	0	0
	1	1	0	1	1	0	0	0	0	1	0	1
	0	1	0	1	0	0	0	0	0	0	0	0
	0	1	0	1	1	0	0	0	0	0	0	0
	0	1	0	1	1	0	0	0	0	0	0	0
	0	1	0	1	1	0	0	0	0	0	0	0
	0	1	0	1	1	0	0	0	0	0	0	0
Methylenediphenyl diisocyanates	0	1	0	0	1	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	0	0	0	1
	0	1	0	1	1	0	0	0	0	0	1	0
	0	1	0	0	0	0	0	0	0	0	1	0
Diethylene glycol ethers	0	1	0	1	1	0	0	0	0	0	1	0
	0	1	0	1	1	0	0	0	0	0	0	0
m,p-Cresols	0	1	0	1	1	0	0	1	1	0	0	0
	0	1	0	0	1	0	0	0	0	0	0	0
m,p-Cresols	1	1	0	0	0	0	0	0	0	0	0	0
	1	1	0	1	1	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	1	1	0	1	0
	0	1	0	0	1	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	0	0	0	1
	0	1	0	1	1	0	0	1	1	0	1	0
	1	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	1	1	0	0	1	1	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	0	0	0	0

	0	1	0	0	1	0	0	0	0	1	0	1
	0	1	0	1	0	0	0	0	0	0	0	0
	1	1	0	1	1	0	0	1	1	0	1	
	0	1	0	0	1	0	0	0	0	0	0	0
	0	1	0	1	1	0	0	0	1	0	1	
	0	1	0	0	1	0	0	1	0	0	1	
	0	1	0	1	1	0	0	0	0	0	0	0
Formic acid and formates	0	1	0	0	1	0	0	0	0	0	1	
Monoethylene Glycol Ethers	0	1	0	1	1	0	0	0	1	0	1	
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	1	1	0	0	0	1	0	1	
	1	1	0	0	1	0	0	0	0	0	1	
	1	1	0	0	0	1	0	0	0	0	0	1
Ethylene glycols	0	1	0	1	1	0	0	0	0	0	1	
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	1	0	0	
Xylenes	0	1	0	0	1	0	0	1	0	0	1	
	0	1	0	1	1	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	0	0	1	
	0	1	0	1	1	0	0	0	0	0	0	
	0	1	0	1	1	0	0	1	0	0	0	
	0	1	0	0	1	0	0	0	0	0	0	
Ethylene glycols	1	1	0	1	1	0	0	0	0	0	1	
C6 Aliphatics Hydrocarbon Solvents	0	1	0	1	1	0	0	1	1	0	1	
	0	1	0	0	1	0	0	1	0	0	1	
	0	1	0	0	1	0	0	0	0	0	0	
	0	1	0	0	0	0	0	0	0	0	0	
	0	1	0	1	1	0	0	0	1	0	0	
	0	1	0	1	1	0	0	1	1	0	1	
Xylenes	0	1	0	0	1	0	0	0	1	0	1	
	1	1	0	0	0	0	0	0	0	0	1	
	0	1	0	0	0	0	0	0	0	0	0	
Maleic Anhydride and Acid	0	1	0	0	0	0	0	0	0	0	1	
Xylenes	0	1	0	1	1	0	0	1	0	0	1	
	0	1	0	0	1	0	0	0	0	0	1	
	0	1	0	0	1	0	0	0	0	0	1	
	0	1	0	1	1	0	0	0	0	0	1	
	0	1	0	0	0	0	0	0	0	0	0	
	0	1	0	1	1	0	0	0	1	0	0	
	0	1	0	0	0	0	0	0	0	0	0	
	0	1	0	0	1	0	0	0	0	1	0	

Secondary Amines

0	1	0	1	1	0	0	0	1	0	0	0	1
1	1	0	0	0	0	0	0	0	0	0	0	1
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	1	1	0	0	1	0	0	0	1	1
0	1	0	1	1	0	0	0	1	0	0	0	0
1	1	0	1	1	0	0	0	0	1	0	0	0
0	1	0	0	1	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	1	0	0	0	0	0
0	1	0	0	1	0	0	0	1	0	0	0	1

0	1	0	0	1	0	0	0	0	1	0	0	0
0	1	0	0	1	0	0	0	0	0	0	0	1
0	1	0	0	1	0	0	1	0	0	0	1	1
0	1	0	0	1	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	0	1	0	0	0
0	1	0	0	1	0	0	0	0	0	0	0	1
0	1	0	0	1	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	0	0	0	0	0
1	1	0	1	1	0	0	0	0	1	0	0	1
0	0	0	0	0	0	0	0	0	0	0	0	0
1	1	0	0	0	0	0	0	0	0	1	0	0
0	1	0	1	1	0	0	1	0	0	0	1	1
0	1	0	0	1	0	0	0	0	1	0	0	1
0	1	0	1	1	0	0	0	0	0	0	0	1
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	1	1	0	0	1	1	0	0	1	1
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	1	1	0	0	1	0	0	0	0	0
1	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	1	0	0	0	0	0	1
0	1	0	0	1	0	0	0	0	0	0	0	1
0	1	0	1	1	0	0	1	1	0	0	0	0
0	1	0	1	1	0	0	0	0	1	1	0	1
0	1	0	0	0	0	0	0	0	0	0	0	0

0	1	0	1	0	0	0	0	0	0	0	0	0
0	1	0	1	1	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	0	0	0	0	1
0	1	0	0	1	0	0	0	0	0	0	0	0
1	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	0	0	0	0	0

	1	1	0	0	1	1	0	0	0	0	0	1
PFOA	0	1	0	0	1	0	0	1	0	0	0	1
C5 Aliphatic Hydrocarbon Solvents	1	1	0	0	1	0	0	0	0	0	0	0
	0	1	0	1	1	0	0	0	0	0	0	0
	0	1	0	1	1	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	0	0	0	0
	0	1	0	0	0	1	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
Nitroparaffins	0	1	0	1	1	0	0	0	0	0	0	1
	0	1	0	0	1	0	0	0	0	0	0	1
	0	1	0	0	0	1	0	0	1	0	0	0
	0	1	0	1	1	0	0	1	0	0	0	0
	0	1	0	0	1	0	0	0	1	0	0	0
	0	1	0	0	0	1	0	0	0	1	0	0
	1	1	0	0	1	0	0	0	0	0	0	0
	0	1	0	0	0	1	0	0	0	0	0	0
	0	1	0	0	0	0	1	0	0	0	0	0
	0	1	0	0	0	0	0	1	0	0	0	0
	0	1	0	0	0	0	0	0	1	0	0	0
	0	1	0	0	0	0	0	0	0	1	0	1
	0	1	0	1	1	0	0	0	0	0	0	1
	0	1	0	0	0	1	0	0	0	0	0	0
	0	1	0	0	0	0	1	0	0	0	0	0
	0	1	0	0	0	0	0	0	1	0	0	0
	0	1	0	0	0	0	0	0	0	1	0	0
	0	1	0	0	0	0	0	0	0	0	1	0
	0	1	0	0	0	0	0	0	0	0	0	1
Toluene Diisocyanates	1	1	0	0	1	1	0	0	0	1	0	1
	0	1	0	0	0	1	0	0	0	0	0	1
	0	1	0	0	0	0	1	0	0	0	0	0
	1	1	0	0	0	0	0	0	0	0	0	1
	1	1	0	1	1	0	0	0	0	0	0	0
C9 Aromatics Hydrocarbon Solvents	1	1	0	0	0	1	0	0	1	1	0	1
	0	1	0	0	0	1	0	0	0	0	0	0
	1	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	1	0	0	1	1	0	1
	1	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	1	1	0	0	0	1	0	0	1

	0	1	0	0	1	0	0	0	1	1	0	1
	0	1	0	1	1	0	0	0	0	1	0	1
	0	1	0	0	1	0	0	0	0	0	0	1
Short chain alkyl methacrylates	0	1	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	1	0	0	0	1	0	1	1
	0	1	0	0	1	0	0	1	1	0	1	1
	0	1	0	1	1	0	0	1	0	0	0	1
	0	1	0	1	1	0	0	1	0	0	0	1
	1	1	0	1	1	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	1	0	0	0	1
	1	1	0	0	0	0	0	0	0	0	0	1
Chromates	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	1	1	0	0	1	0	0	0	1
	0	1	0	1	1	0	0	0	0	0	0	0
Benzoates	1	1	0	1	1	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	1	0
	1	1	0	1	1	1	0	0	0	0	0	1
	0	1	0	0	1	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	1
Tertiary Amines	0	1	0	1	1	0	0	1	0	0	0	1
	0	1	1	1	1	0	0	0	0	0	0	1
	0	1	0	1	1	0	0	0	0	0	0	0
	0	1	0	1	1	0	0	0	0	0	0	1
	1	0	0	0	1	0	0	0	1	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	1
	1	1	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	1	0	0	0	1
	0	1	1	0	1	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	1	0	0	0	0
Ammonia	1	1	0	1	1	1	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	1	1	0	1	1	0	0	0	1	0	0	1
	0	1	0	0	1	0	0	0	1	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	1
	0	1	0	1	1	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	0	0	0	1
	0	1	0	0	1	0	0	0	1	0	0	0

	0	1	0	0	1	0	0	0	0	0	0	0
	0	1	0	1	1	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
PFOA	0	1	0	0	1	0	0	0	0	0	0	0
Ethylene glycols	0	1	0	1	1	0	0	1	1	0	0	0
	1	1	0	0	0	0	0	0	0	0	0	0
Benzoates	0	1	0	1	1	0	0	1	1	0	1	
Long Chain Alcohols (C6-22 primary aliphatic alcohols)	0	1	0	0	1	0	0	0	0	0	1	
	0	1	0	1	0	0	0	0	0	0	0	0
Aliphatic acids	0	1	0	0	1	0	0	1	1	0	1	
	0	1	0	0	1	0	0	0	0	0	0	0
	0	1	0	1	1	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	1	0	1	
	0	1	0	0	0	0	0	0	0	0	1	
	0	1	0	0	0	0	0	1	0	0	0	
	0	1	0	0	0	0	0	0	0	0	0	
	0	1	0	0	0	0	0	1	0	0	0	
	0	1	0	0	0	0	0	0	1	0	0	
	0	1	0	0	1	0	0	1	0	0	1	
Alkyl Sulfates, Alkane Sulfonates and aOlefin Sulfonates	1	1	0	0	1	0	0	0	0	0	1	
	0	1	0	0	1	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	1	1	0	1	
	0	1	0	0	1	0	0	0	1	0	0	
	0	1	0	0	0	0	0	0	0	0	0	
Aliphatic acids	0	1	0	0	1	0	0	0	0	0	1	
	0	1	0	0	1	0	0	0	1	0	1	
	0	1	0	0	0	0	0	0	0	0	0	
	0	1	0	0	0	0	0	1	0	0	0	
	0	1	0	0	0	0	0	0	0	0	0	
	1	1	0	0	0	0	0	0	0	0	1	
	0	1	0	0	0	0	0	0	0	0	0	
	0	1	0	1	0	0	0	1	0	0	0	
	0	1	0	0	0	0	0	0	0	0	0	
	0	1	0	0	0	0	0	0	0	0	1	
	0	1	0	1	1	0	0	0	0	0	0	

	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	1	1	0	0	0	0	0	0	1
	1	1	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	1	0	0	1
	1	1	0	0	1	0	0	0	0	0	0	1
	0	1	0	1	1	0	0	1	1	0	1	1
Sodium chlorite and chlorine dioxide	1	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	1	0	0	0	0	0	1
	0	1	0	0	1	0	1	0	0	0	0	0
	0	0	0	0	1	0	0	1	0	0	0	0
	1	1	0	0	1	0	0	0	0	0	0	1
Formic acid and formates	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	1	1	0	0	0
Long Chain Alcohols (C6-22 primary aliphatic alcohols)	0	1	0	0	1	0	0	0	0	0	0	1
	0	1	0	0	1	0	0	1	1	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	0	0	0	1
	1	1	0	0	0	0	0	1	0	0	0	0
	1	1	0	0	1	0	0	0	0	0	0	1
	1	1	0	0	1	0	0	0	0	0	0	1
	1	1	0	0	0	0	0	0	0	0	0	1
Chromates	1	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	1	1	0	0	0	1	0	1	0
Chromates	0	1	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	1	0	0	0	1
C1 -13 Primary Amines	0	1	0	0	0	0	0	0	1	0	0	0
High molecular weight phthalate esters	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	1	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
Zinc metal and salts	1	1	0	0	0	0	0	0	0	0	0	1
Zinc metal and salts	1	1	0	1	1	1	0	0	0	0	0	1
	1	1	0	0	0	0	0	0	0	0	1	0
	0	1	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	0	1	0	0	0	0	0	1
	1	1	0	0	0	0	0	0	0	0	0	0
	1	1	0	0	0	0	0	0	0	0	0	0

	1	1	0	0	0	0	0	0	0	0	0	0	0
Zinc metal and salts	0	1	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	0	0	0	0	0
	1	1	0	0	0	0	0	0	0	0	0	1	
	1	1	0	0	1	0	0	0	0	0	0	0	0
	1	1	0	0	0	1	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0	0
	1	1	0	0	0	1	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	1	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	1	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	1	0	0	0	0	0	0	0
	0	1	0	0	0	1	0	0	0	0	0	0	0
	1	1	0	1	0	0	0	0	0	0	0	0	1
	0	0	0	0	0	0	0	0	0	0	1	0	
	0	1	0	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	1	0	0	1	1	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	1	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	1	1	0	0	0	1	0	1	
	0	1	0	0	0	0	0	0	0	0	0	0	0
Chromates	1	1	0	0	1	1	0	0	0	0	0	0	1
	1	1	0	0	0	1	0	0	0	0	0	0	0
	0	1	0	1	1	1	0	0	1	1	0	1	
	0	1	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	1	1	1	0	0	0	0	0	0	1
	0	1	0	0	1	0	0	0	1	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	1	1	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0	0
	1	1	0	1	1	1	0	0	0	1	0	1	
	1	1	0	0	0	0	0	1	0	0	0	0	0
	0	1	0	1	1	1	0	0	0	0	0	0	0
Soluble Cobalt Salts	0	1	0	0	0	0	0	0	1	0	0	0	0
Perfluorooctane Sulfonate (PFOS) and its salts	0	1	0	0	1	0	0	0	0	0	0	0	0
Soluble Cobalt Salts	0	1	0	0	0	0	0	0	1	0	0	0	1
Aliphatic acids	1	1	0	1	1	1	0	0	0	0	0	0	1

	0	1	0	0	0	0	0	0	0	0	0	0
Dibutyltins	0	1	0	0	0	1	0	0	0	0	0	1
Phosphonic acids - Group 2	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	1	0	0	1	
	1	1	0	1	0	0	0	0	0	0	0	1
	0	1	0	0	1	0	0	1	1	0	1	
	0	1	0	0	1	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	1	0	0	1
	0	0	0	0	0	0	0	0	0	0	1	0
Aliphatic acids	0	1	0	1	1	0	0	0	1	0	1	
	0	1	0	0	0	0	0	0	0	0	0	0
Long Chain Alcohols (C6-22 primary aliphatic alcohols)	0	1	0	0	1	0	0	0	0	0	0	1
	0	1	0	0	1	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	0	1	0	0
Copper and copper compounds	0	1	0	0	0	0	0	0	0	0	0	1
Butyl Series Metabolic	0	1	0	0	1	0	0	1	0	0	1	
	1	1	0	0	0	0	0	0	0	0	0	0
Copper and copper compounds	1	1	0	0	0	1	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	1	1	1	0	0	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	1	0	1	0	0	0	0	0
Cadmium (oxide)	0	1	0	0	1	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	1	0	0	0
Nitrates	0	1	0	0	0	1	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0
Short chain alkyl methacrylates	0	1	0	0	0	0	0	0	1	0	0	0
Nitrates	1	1	0	0	0	1	0	0	0	0	0	1
Cadmium (oxide)	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
Soluble Cobalt Salts	0	1	0	0	0	0	0	0	0	0	0	0
	1	1	0	0	0	0	0	0	0	0	0	1
	1	1	0	0	1	0	0	0	0	0	0	1
Alpha-Olefins	0	1	0	0	0	0	0	0	1	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	1	0	0	0	0	0	0	0

	0	1	0	0	0	0	0	0	1	0	0	0	1
	0	1	0	0	0	0	0	0	1	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0	0
Amorphous silica silicates; Crystalline, Non-fibrous Zeolites	0	1	0	0	1	0	0	1	0	0	0	1	
Monomethyltins	0	1	0	1	1	0	0	0	0	0	0	1	
	0	1	0	0	0	0	0	0	1	0	0	1	
Amorphous silica silicates	0	1	0	1	1	1	0	0	0	0	0	1	
Amorphous silica silicates	0	1	0	0	0	0	0	0	0	0	0	1	
	1	1	0	0	0	1	0	0	0	0	0	1	
	1	1	0	1	1	1	0	0	0	0	0	1	
	1	1	0	0	1	0	0	0	0	0	0	1	
	1	1	0	0	0	0	0	0	0	0	0	0	
	0	1	0	0	0	0	0	0	0	0	0	0	
	1	1	0	0	0	0	0	0	0	0	0	0	
Malonates	0	1	0	0	1	0	0	1	0	0	0	0	
	1	1	0	0	0	0	0	0	0	0	0	1	
	0	1	0	1	0	1	0	1	0	0	0	1	
	0	1	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	
	0	1	0	0	0	0	0	0	0	0	0	1	
	0	1	0	0	1	0	0	0	0	1	0	1	
	1	1	0	0	1	0	0	0	0	0	0	1	
	1	1	0	0	1	0	0	0	0	1	0	1	
	0	0	0	0	1	0	0	0	0	0	0	0	
Aliphatic acids	1	1	0	0	1	0	0	0	0	0	0	1	
	1	1	0	0	0	0	1	0	0	0	0	0	
	1	1	0	0	0	0	0	0	0	0	0	0	
	1	1	0	0	1	0	0	0	0	0	0	1	
	0	1	0	1	0	0	0	0	0	0	0	0	
	0	1	0	0	0	0	0	0	0	0	0	0	
	0	1	0	0	0	0	0	0	0	0	0	0	
	1	1	0	1	0	0	0	0	0	0	0	1	
	0	1	0	0	1	0	0	0	0	0	0	0	
	1	1	0	0	0	0	0	0	0	0	0	0	
Persulfates	0	1	0	0	0	0	0	1	0	0	0	0	
Sulfates	0	1	0	0	0	1	0	1	0	0	0	1	
	0	1	0	0	0	0	0	1	1	1	0	1	
	0	1	0	0	1	0	0	0	0	0	0	0	
	0	1	0	0	0	0	0	0	0	0	0	0	

Soluble Silicates	1	1	0	0	1	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	1
	0	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	1	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
Manganese oxide	0	1	0	0	1	0	0	1	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	1	0	0	0	0	0	0	1
	0	0	0	0	0	0	0	1	0	0	1	1
	0	1	0	0	1	1	0	1	0	0	0	1
	1	1	0	0	1	0	0	0	0	0	0	1
	0	1	0	1	1	0	0	1	0	0	0	0
	1	1	0	0	1	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	1	0	0	1	1
	0	1	0	0	1	0	0	1	0	0	0	0
	1	1	0	0	1	0	0	0	0	0	0	1
	0	1	0	0	1	0	0	1	0	0	1	1
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
Aliphatic acids	1	1	0	1	1	0	0	0	0	0	0	1
	0	1	0	0	1	0	0	0	1	0	1	1
	0	1	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	1	0	0	0	0
	0	1	0	0	1	0	0	1	0	0	0	1
	0	1	0	1	1	0	0	1	1	0	1	1
	0	1	0	0	0	0	0	0	0	0	0	0
	1	1	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	1	0	0	1	0	0	0	0
	0	1	0	0	0	0	0	1	0	0	0	0
	1	1	0	0	0	0	0	0	0	0	0	0
	1	1	0	1	1	1	0	0	0	0	0	1
	0	1	0	0	0	0	0	1	0	0	0	1
	0	1	0	0	0	0	0	0	1	0	0	0
	1	1	0	0	0	0	0	0	0	0	0	0
	1	1	0	1	1	1	0	0	0	0	0	1
Short chain alkyl methacrylates	0	1	0	0	0	0	0	1	0	0	0	1
	0	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	1	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0

	0	1	0	0	0	0	0	0	0	0	0	0
	1	1	0	0	1	0	0	0	0	0	0	0
Iron salts and hydrates	0	1	0	0	1	0	0	0	1	0	1	
Iron salts and hydrates	0	1	0	0	0	1	0	0	0	0	0	1
Iron salts and hydrates	0	1	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	0	0	1	0	0	0	0	1
	0	1	0	0	0	0	1	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	1	0	0	0
	0	1	0	0	1	0	0	1	0	0	0	1
	0	1	0	0	0	1	0	0	1	1	0	0
	1	1	0	0	1	0	0	0	0	0	0	1
Tertiary Amines	0	1	0	0	0	0	0	0	1	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	1	1	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	1	1	0	1
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	0	0	1	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	1	0	0	0
C1 -13 Primary Amines	0	1	0	0	0	0	0	0	1	0	0	1
	1	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	1	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	1	0	0	0
	0	0	0	0	1	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	1	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	1	0	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	1	0	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	1	1	0	1
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	1	0	0	1	1	0	0
	0	1	0	0	1	1	0	0	0	0	0	1
	1	0	0	0	0	0	0	0	0	0	0	0
	1	1	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0

0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	1	1	0	1	1	1
0	1	0	0	0	0	0	0	1	0	0	0	0
1	1	0	1	1	0	0	0	0	0	0	0	1
0	1	0	0	1	0	0	0	0	0	0	0	1
1	1	0	0	1	0	0	0	0	0	0	0	1
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	1	0	0	0	0	1
0	1	0	0	1	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	1	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0	1	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	1	0	0	0	1
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0	0
1	1	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	1	1	0	0	0	0	0	0	0	0
0	1	0	1	1	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	0	0	0	0	1
0	1	0	0	1	0	0	0	0	0	0	0	1
0	1	0	0	0	0	0	1	0	0	0	0	1

0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	1	1	0	1	1	1
0	0	0	0	1	0	0	0	0	0	1	0	0
0	1	0	0	1	0	0	1	0	0	0	0	0
0	1	0	0	1	0	0	1	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0

	0	1	0	0	1	0	0	0	0	0	0	0
	0	0	0	1	1	0	0	1	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	1	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	1
Aliphatic acids	0	1	0	0	1	0	0	0	0	0	0	0
Multifunctional methacrylates	0	1	0	0	0	0	0	0	0	0	0	0
C14+ Aliphatics Hydrocarbon Solvents (<2% aromatics)	0	1	0	0	1	0	0	1	1	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	1
	0	0	0	0	1	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	1	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	1
	0	0	0	0	0	0	0	0	1	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	1
	0	1	0	1	0	0	0	1	0	0	0	1
	0	1	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	1	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	1	0	0	1	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	1	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	1	1	0	0	1	0	0	0	0	0	0	1
	0	1	0	0	1	0	0	0	0	0	0	1
	0	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	1	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	1	0	0	0	1
	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	1	0	0	0	0
	0	0	0	0	0	0	0	1	0	0	0	0
	0	0	0	0	0	0	0	0	1	0	0	0
	0	0	0	0	0	0	0	0	0	1	0	0
	0	0	0	0	0	0	0	0	0	0	1	0
	0	0	0	0	0	0	0	0	0	0	0	1
	0	1	0	0	1	0	0	0	0	0	0	1

	0	1	0	0	0	0	0	0	1	0	0	0	1
	0	1	0	0	0	0	0	0	1	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0	1
	1	1	0	0	1	0	1	0	0	0	0	0	0
	1	1	0	0	0	0	0	0	0	0	0	0	0
Maleic Anhydride and Acid	0	1	0	0	0	0	0	0	0	0	0	0	1
	0	0	0	0	1	0	0	0	0	0	0	0	0
	0	0	0	0	1	0	0	1	0	0	0	0	0
	0	1	0	0	0	0	0	0	1	0	0	0	1
	0	0	0	0	0	0	0	0	0	0	0	0	0
Isobutylic Acid/ Anhydride	0	1	0	0	1	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	1	0	0	0	0
C1 -13 Primary Amines	0	1	0	1	0	0	0	1	0	0	0	0	0
	0	0	0	0	0	0	0	0	1	0	0	0	0
	0	1	0	1	1	0	0	1	0	0	0	0	0
	0	0	0	0	0	1	0	0	0	0	0	0	0
	0	0	0	0	0	1	0	0	1	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	1
	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	1	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	1	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0
Perfluorooctane Sulfonate (PFOS) and its salts	0	1	0	0	0	0	0	0	1	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	1	1	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	1	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	1	0	0	1	0	0	0	0	0
	0	0	0	0	0	1	0	0	1	0	0	0	0
	0	1	0	0	1	1	0	0	0	1	0	1	0
	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	1	0	0	0
	1	1	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0
Aliphatic acids	0	1	0	0	1	0	0	0	0	0	0	0	1
	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0	0	0	0

0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	1	0	0	0	0
0	1	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0
0	1	0	0	1	0	0	1	1	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	1	0	0	0	0
1	1	0	0	0	0	0	0	0	1	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
1	1	0	0	0	0	0	0	0	0	0	1
1	1	0	0	0	0	0	0	0	0	0	1
0	1	0	1	0	0	0	1	0	0	1	1
0	0	0	0	1	0	0	0	0	0	0	0
1	1	0	0	0	0	0	0	0	0	0	1
0	1	0	0	0	0	0	1	0	0	0	0

0	1	0	1	1	0	0	0	0	0	1	1
0	1	0	1	1	0	1	0	0	0	0	0
0	0	0	0	1	0	1	0	0	0	0	0
0	0	0	0	1	0	1	0	0	0	0	0

C1 -13 Primary Amines

0	0	0	0	0	0	0	0	1	0	0	0
---	---	---	---	---	---	---	---	---	---	---	---

C9-14 Aliphatics Hydrocarbon (<=2% aromatic content)

0	1	0	0	1	0	0	1	1	0	0	0
---	---	---	---	---	---	---	---	---	---	---	---

0	1	0	1	1	0	0	0	0	0	0	0
0	1	0	1	1	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	1	0	0	0

High molecular weight phthalate esters

0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	1	0	0	0	1
0	1	0	0	1	0	0	1	1	0	1	1
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	1	0	0	0
1	1	0	1	1	0	0	0	0	0	0	1
0	1	0	0	0	0	0	0	0	0	0	0

0	1	0	0	1	0	0	0	1	1	0	1
0	1	0	0	0	0	0	0	0	0	0	0
1	1	0	0	1	0	0	0	0	1	0	1
0	1	0	0	0	0	0	0	0	0	0	1
0	1	0	0	0	0	0	0	1	0	0	0
1	1	0	0	1	0	0	0	0	0	0	0
0	1	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	0	0	0	1
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	1	0	0	0	1
0	0	0	0	0	0	0	0	1	0	0	0
0	1	0	0	1	0	0	1	0	0	0	0
0	1	0	0	0	0	0	0	1	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	0	0	0	1
0	0	0	0	1	0	0	0	0	0	0	0
1	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0
0	1	0	1	1	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	1	1	0	1
0	1	0	0	0	1	0	0	0	0	0	0
0	1	0	0	1	0	0	1	0	0	0	1
0	1	0	0	1	0	0	1	1	0	1	1
0	0	0	0	1	0	1	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0	0
1	1	0	0	0	0	0	0	0	0	0	0

Soluble Cobalt Salts

0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	1	0	0	0	1	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	1
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0

0	0	0	0	1	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	0	0	0	0
0	1	0	0	1	0	0	1	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	1	1	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0
1	1	0	0	1	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	1	0	0	1	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0

0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	1	0	0	1
1	1	0	0	1	0	0	0	0	0	0	1
0	1	0	0	1	0	0	0	1	0	1	1
0	1	0	0	0	0	0	0	0	0	0	0

Multifunctional acrylates

Vinylethers

0	1	0	0	0	0	0	0	1	0	0	0	1
1	1	0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	1	0	0

0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	0	0	0	0	0
0	1	0	1	0	0	0	1	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	1	0	1	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
1	1	0	0	1	0	0	0	0	0	0	0	0
1	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
1	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	1	0
1	0	0	0	0	0	1	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	1	1	0	0	0
0	1	0	0	1	0	0	0	0	0	0	0	0
1	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0

0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	1	0	0	0
1	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	1	0	0	0	0
0	1	0	0	1	0	0	1	1	1	0	1

0	0	0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	1	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	0	0	0	1
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
1	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	1	0	0	0	1
1	1	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0
0	1	0	0	0	0	0	0	0	0	0	1
1	1	0	0	0	0	0	0	0	0	0	1
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

C2-C4 Aliphatic Thiols

C2-C4 Aliphatic Thiols

0	0	0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	1	0
0	1	0	0	1	0	0	1	0	0	0	0	0
0	1	0	0	1	0	0	1	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0	0
0	1	0	0	0	0	0	0	0	1	0	0	0
1	1	0	0	0	0	0	0	0	0	0	0	1

0	0	0	0	0	0	0	0	1	0	0	0	0
0	1	0	0	1	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	1
0	1	0	0	0	0	0	0	1	0	0	0	0
0	1	0	1	0	0	0	1	0	0	0	1	0
0	0	0	0	1	0	0	1	0	0	0	0	0
0	0	0	0	1	0	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0	0
0	1	0	0	0	0	0	1	0	0	0	0	0

0	0	0	0	0	0	0	0	1	0	0	0	0
0	1	0	0	0	0	0	0	1	0	0	0	1
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	1	0	0	0	1
1	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	1	0	0	0	0	1
0	1	0	0	1	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	1	0	0	0	1
0	0	0	0	1	0	0	1	0	0	0	0	0
0	0	0	0	1	0	0	1	0	0	0	0	1

0	0	0	0	1	0	0	1	0	0	0
0	1	0	0	0	0	0	1	1	0	0
0	1	0	0	0	0	0	1	0	0	0
0	1	0	0	1	0	0	0	1	0	1
0	1	0	1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	1	0	0	0
0	1	0	0	1	0	0	1	1	0	0
1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	1
0	1	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	1	0
1	0	0	0	0	0	0	0	0	1	0
0	0	0	0	0	0	0	0	0	1	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	0	0	0

0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1	0
0	0	0	0	0	0	0	0	0	0	0	0
1	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	1	0
0	1	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	1	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0	0
1	1	0	0	0	0	0	0	0	0	0	0

0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	1	0	0	0	0
0	1	0	0	1	0	0	1	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0

0 1 0 0 1 0 0 0 0 0 0 0

0 1 0 0 1 0 0 1 0 0 0
0 1 0 0 1 0 0 1 1 0 0
0 1 0 0 0 0 0 0 0 0 0
0 1 0 0 0 0 0 0 0 0 0
0 1 0 0 0 0 0 0 0 0 0
0 1 0 0 0 0 0 0 0 0 0
0 1 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0
1 1 0 0 0 0 0 0 0 0 0
0 1 0 1 0 0 0 0 0 0 0
0 1 0 0 1 0 0 1 0 0 0
0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 1 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 1 0 0 1 1 0 0
0 1 0 0 1 0 0 1 1 0 0
0 1 0 0 1 0 0 1 1 0 1
0 1 0 0 1 0 0 1 0 0 1
0 0 0 0 0 0 0 1 0 0 0
0 0 0 0 1 0 0 1 0 0 0
0 0 0 0 0 0 0 0 0 0 1
0 1 0 0 1 0 0 1 0 0 0
0 0 0 0 0 0 0 1 0 0 1
0 1 0 0 0 0 0 0 0 0 0
0 0 0 0 1 0 0 1 0 0 0
0 0 0 0 0 0 0 0 0 0 0
0 1 0 0 1 0 0 1 0 0 0
0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0
0 1 0 0 1 0 0 1 0 0 0
0 0 0 0 0 0 0 0 0 0 0
0 1 0 1 1 0 0 1 0 0 1
0 1 0 1 0 0 0 1 0 0 1
0 1 0 1 0 0 0 1 0 0 1
1 1 0 0 0 0 0 0 0 0 1
0 1 0 1 1 0 0 1 0 0 1
0 0 0 0 0 0 0 1 0 0 0

0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	1	1	0	1	
0	0	0	0	1	0	0	0	1	0	0	
0	0	0	0	1	0	0	1	0	0	0	
0	0	0	0	0	0	0	1	0	0	0	
0	1	0	0	1	0	0	1	1	0	0	
0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	1	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	

	cpcat_personal_care_product	cpcat_pesticide	cpcat_petrochemical	cpcat_pharmaceutical
0	0	0	0	0
1	1	1	1	1
1	0	0	0	1
0	0	0	0	0
0	1	0	0	0
0	0	0	0	0
0	1	1	1	1
0	0	0	0	0
0	0	1	0	0
0	0	0	1	0
0	0	1	1	1
0	0	0	0	0
1	1	0	1	1
0	1	0	0	0
0	0	0	1	0
0	0	0	0	0
0	1	0	1	0
0	1	0	1	0
0	1	0	0	0
0	0	0	1	0
0	1	0	0	0
1	1	0	1	1
1	0	1	1	1
0	1	0	1	0
0	0	0	1	0
0	1	0	0	0
1	0	0	0	0

0	1	0	0
1	1	0	1
1	0	0	0
0	1	0	1
1	1	0	0
0	0	0	1
0	0	0	0
1	1	0	1
1	1	0	0
0	0	0	0
1	1	0	0
0	1	0	0
0	1	0	1
1	1	0	0
0	0	0	0
0	1	1	1
0	0	1	0
0	0	0	0
1	1	0	1
0	1	0	1
1	0	0	0
0	1	0	1
0	0	0	0
1	1	0	1
0	1	0	0
0	0	0	0
0	1	0	0
1	0	1	1
0	0	1	0
1	1	0	1
0	0	0	0
0	0	1	0
0	0	1	0
1	1	1	0
0	1	0	1
0	0	1	0
0	1	0	1
0	0	0	0
1	0	1	1
0	0	1	0
1	1	0	1
0	0	0	0
0	0	1	0
0	0	1	0
1	1	1	0
0	1	0	1
0	0	1	0
0	1	0	1
0	0	0	0

0	0	1	0
0	1	0	0
0	0	0	0
0	0	1	0
1	1	0	0
1	1	1	1
0	0	0	1
0	0	0	0
0	0	0	0

0	1	0	1
1	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1	0	0	0
0	1	0	1
0	0	0	0
1	1	1	1
0	0	0	1
0	1	0	1
0	0	0	0
0	1	0	1
0	0	1	0
0	0	0	0
0	0	0	1
0	0	0	0
0	0	0	0
0	1	1	0
0	0	0	0
0	1	0	0
0	0	1	1
0	0	1	0
0	0	0	0

0	1	0	0
0	0	0	0
0	1	0	0
0	0	0	1
1	1	0	1
0	0	0	0

0	1	0	1
0	0	0	0
1	1	0	1
1	1	0	0
0	1	0	0
0	0	1	0
1	1	0	1
0	0	0	0
0	0	0	0
0	0	0	0
1	0	0	0
1	1	0	0
0	0	0	0
0	1	0	1
0	0	0	0
0	1	0	0
0	1	0	0
0	0	0	0
0	1	0	0
0	1	0	0
1	0	0	0
1	1	0	1
1	0	0	0
0	0	1	0
0	1	0	0
0	0	0	0
0	1	0	0
0	0	0	1
0	0	1	0
0	1	0	0
1	1	0	1
0	1	0	0
0	0	0	0
0	1	0	0
1	1	0	1

0	0	1	1
0	1	0	0
0	0	0	0
1	0	0	0
0	0	0	0
1	0	0	1
1	0	0	1
1	0	0	1
1	1	0	0
0	0	0	0
0	1	0	0
0	0	0	1
0	0	0	0
1	0	0	0
1	1	0	1
0	0	0	0
0	1	0	1
1	1	0	1
0	0	0	0
0	0	0	0
1	0	0	0
0	0	0	1
1	1	0	1
0	0	0	0
0	0	0	0
0	1	0	0
1	1	0	1
0	0	0	1
0	1	0	1
0	0	0	0
1	1	0	0
0	1	0	0
0	0	0	1
1	1	0	1
0	1	0	0
0	0	0	0

0 1 0 0
0 0 0 0

0 1 1 0
0 0 0 1
0 0 0 0
0 0 0 1
0 1 1 0
0 1 1 1
0 0 1 0
1 1 0 1
0 0 0 0
0 1 0 0
0 0 0 0
1 0 0 1
0 0 0 0
0 1 0 0
1 0 0 0
0 0 0 0
0 0 0 1
0 1 0 0
1 0 0 0
1 0 0 1
1 0 0 0
0 1 0 0
1 1 0 1
0 1 1 0
0 0 0 0
1 1 0 0
0 0 0 0
0 1 0 0
1 1 0 0
0 0 0 0
1 0 0 0
0 0 0 0
0 1 0 1
0 0 0 0
1 0 0 0
0 0 0 0
0 1 0 0
0 1 0 0

0	0	0	0
1	1	0	0
1	1	0	0
0	0	1	0
1	1	0	0
0	0	0	1
1	1	0	1
0	0	0	0
0	1	0	1
0	1	0	1
0	1	0	1
0	0	0	0
1	1	0	1
0	1	0	0
0	1	0	0
1	0	0	1
1	1	0	0
1	1	0	0
0	1	0	0
1	0	0	1
0	0	0	0
0	1	0	0
0	1	0	1
1	1	0	0
1	1	0	0
0	0	0	1
0	0	0	0
0	0	0	0
1	1	0	0
0	0	0	0
1	1	0	1
1	1	0	1
1	1	0	0
0	1	0	1
0	1	0	0
0	1	0	0
0	1	0	1

0	1	0	0
0	0	0	0
0	0	0	0
1	1	0	0
1	1	0	1
1	1	0	1
0	1	0	0
0	1	0	1
1	0	0	0
0	0	0	1
0	0	0	0
1	1	0	0
0	0	0	0
1	1	0	0
0	1	0	0
1	1	0	0
0	0	0	0
0	0	0	0
0	0	0	1
1	1	0	0
0	1	0	0
1	0	0	1
0	0	0	1
1	1	0	1
0	0	0	0
0	1	0	1
1	1	0	1
0	1	0	0
1	0	0	1
1	0	0	1
0	1	0	1
0	0	0	0

1	1	0	1
0	1	0	0
0	1	0	0
0	0	0	1
0	0	0	0
0	0	0	1
0	1	0	0

0	0	1	1
0	1	0	1
0	0	0	0
1	0	0	1
1	1	0	1
1	0	0	0
0	1	0	1
1	0	0	0
0	1	0	0
1	1	0	1
0	0	0	0
0	1	0	0
0	0	0	0
0	1	0	0
0	1	0	1
0	0	0	1
0	1	0	0
0	0	0	1
0	1	0	0
0	0	0	0
0	0	0	0
1	1	0	1
1	1	0	0
0	0	0	1
0	0	0	0
0	1	0	0
0	0	0	0
0	1	0	1
0	0	0	0
0	1	0	1
1	1	0	1
0	0	0	0
0	0	0	0
1	1	0	0
0	0	0	0
0	0	0	0
0	0	0	1

0 0 0 1
1 0 0 0

0 1 0 0
0 0 0 1

0 0 0 0
0 0 0 0
0 0 0 1
1 1 0 0
1 1 0 1
1 1 0 1
1 1 0 0
0 1 0 0
0 0 0 0
0 1 0 0
1 0 0 0
1 1 0 0
1 0 0 1
1 1 0 1
0 1 0 1
0 0 0 0
0 0 0 0
0 1 0 1
1 1 0 0
1 1 0 1
0 1 0 1
0 1 0 0
0 1 0 0
1 1 0 0
0 0 0 0
1 1 0 0
0 1 0 1
0 1 0 1
0 0 0 0
0 1 0 1
0 0 0 0
0 0 0 0
1 0 0 0
0 0 0 0
0 0 0 0

0	1	0	0
1	1	0	0
0	1	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	1	0	0
0	1	0	0
0	1	0	0
1	1	0	1
0	1	0	1
0	0	0	1
1	0	0	1
1	1	0	1
0	0	0	0
0	1	0	1
0	0	0	0
1	0	0	1
0	1	0	0
1	0	0	1
1	0	0	0
1	1	0	0
1	0	0	0
0	0	0	0
0	0	0	0
0	1	0	1
1	1	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1	0	0	1
0	0	0	1
0	1	0	1
0	0	0	0
0	0	0	1
0	1	0	0
1	1	0	1
1	0	0	0
0	1	0	0
0	0	0	0
0	1	0	0

0	1	0	0
1	1	0	1
1	1	0	0
0	1	0	1
0	1	0	0
0	1	0	0
0	0	0	0
0	0	0	0
1	0	0	1
0	0	0	0
0	1	0	1
1	0	0	1
0	1	0	0
1	1	0	1
0	1	0	0
1	0	0	0
0	0	0	0
0	0	0	1
1	0	0	1
0	0	0	0
0	0	0	0
0	1	0	0
0	0	0	1
1	1	0	0
0	0	0	0
0	0	0	0
0	0	0	1
0	0	0	0
0	0	0	0
1	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1	0	0	1
1	0	0	0
1	1	0	0
1	1	0	0
0	0	0	0

0 0 0 0
0 0 0 0
0 0 0 0
0 1 0 0
0 1 0 0
1 0 0 0
0 0 0 0
1 1 0 0
0 0 0 0
0 1 0 0
0 0 0 0
0 0 0 1
0 1 0 0
0 0 0 1
0 1 0 0
1 0 0 0
0 1 0 0
0 0 0 0
1 1 0 0
0 1 0 0
0 1 0 0
0 1 0 0
0 0 0 0
0 1 0 1
0 1 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 1

1 0 0 0
0 1 0 0
0 0 0 0
0 0 0 0
1 1 0 0
1 0 0 0
1 0 0 1
0 0 0 0
1 0 0 0

0 1 0 0
0 0 0 0
0 1 0 1

0 1 0 0
0 0 0 0
0 0 0 0
1 0 0 0
0 1 0 0
0 0 0 0
0 1 0 0
0 0 0 0
0 0 0 0
1 0 0 1
0 1 0 1
0 0 0 0
0 1 0 0
1 0 0 0
0 1 0 0
0 0 0 0
1 0 0 0
0 1 0 0
0 0 0 0
1 1 0 1
1 1 0 1
0 0 0 0
0 1 0 0
0 1 0 0
0 1 0 0
0 1 0 1
1 0 0 0
0 0 0 1
0 0 0 0
0 0 0 0

1 0 0 0
0 1 0 0
0 0 0 0
1 1 0 0
0 0 0 0
0 1 0 0

0	0	0	0
0	0	0	1
0	1	0	1
0	1	0	1
0	1	0	0
0	0	0	1
1	1	0	0
0	0	0	1
0	0	0	0
0	1	0	0
0	1	0	1
0	0	0	0
0	0	0	1
0	0	0	1
1	0	0	0

0	1	0	0
0	0	0	0
0	1	0	0
0	1	0	0
0	0	0	0

0	0	0	0
0	0	0	1
1	0	0	0
0	0	0	1
0	0	0	0
0	1	0	0
0	0	0	1
0	0	0	1
0	0	0	0
1	1	0	0
0	1	0	0
0	0	0	0
0	1	0	0
0	1	0	0
1	1	0	1
0	1	0	0
0	1	0	0
0	0	0	0

0 0 0 0
0 1 0 0
0 1 0 0
0 0 0 0
0 0 0 0
1 0 0 0
1 0 0 1
0 1 0 0
0 1 0 0
0 1 0 1
0 0 0 0
0 1 0 0
0 1 0 0
1 0 0 0
1 0 0 1
1 0 0 1
1 1 0 0
0 1 0 0
1 0 0 0
1 1 0 1
1 1 0 1
0 0 0 0

1 1 0 1
0 1 0 0
1 1 0 1
1 1 0 0
0 0 0 1
0 0 0 1
0 0 0 0
0 0 0 0
0 0 0 0
0 0 0 1
0 0 0 0
1 0 0 0
0 0 0 0
0 0 0 1
0 0 0 0
1 1 0 1
0 1 0 0

1	0	0	1
0	0	0	1
0	1	0	1
0	0	0	0
1	0	0	1
1	1	0	0
0	1	0	0
0	1	0	0
0	1	0	1
0	0	0	0
0	1	0	0
1	0	0	1
0	0	0	0
0	0	0	0
0	1	0	1
1	0	0	1
0	1	0	1
0	1	0	0
0	1	0	0
0	1	0	0
0	0	0	0
0	0	0	0
1	0	0	0
1	1	0	0
0	1	0	0
0	0	0	1
1	0	0	1
0	1	0	0
0	0	0	0

0	0	0	0
0	0	0	0
0	0	0	0
1	0	0	0
0	1	0	0
0	1	0	1
0	0	0	1
1	1	0	1
1	0	0	0
0	1	0	0

0	1	0	0
0	0	0	0
0	0	0	0
0	0	0	1
0	1	0	0
0	1	0	1
0	1	0	0
0	0	0	0
0	0	0	0
1	0	0	1
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	0	0	0
0	0	0	0
0	1	0	0

0	0	0	0
0	0	0	0
0	0	0	0
1	0	0	0
0	0	0	0
0	1	0	1
0	0	0	0
0	1	0	0
0	1	0	0
1	1	0	1
0	1	0	0
0	1	0	0
0	1	0	1

0	0	0	0
0	0	0	0
0	1	0	0
0	0	0	0
0	0	0	0
1	1	0	0
1	1	0	0
0	0	0	0

0 0 0 0
0 1 0 0
0 1 0 0

0 1 0 0
1 0 0 0
1 0 0 0
0 0 0 0
0 0 0 0
0 1 0 0
0 1 0 0
0 1 0 0
0 1 0 1
0 1 0 1
0 1 0 0
0 1 0 1
0 1 0 0
0 1 0 0
0 1 0 0
0 1 0 1
0 1 0 1
0 1 0 0
0 1 0 0
0 1 0 0
0 1 0 0
0 1 0 0
0 1 0 0
0 1 0 0
0 1 0 0
0 1 0 0

0 0 0 0
0 1 0 0
0 1 0 0
1 1 0 0
0 1 0 0

0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	0	0	0
1	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	0	0	1
0	1	0	0
0	0	0	0
1	0	0	0

0	0	0	0
0	1	0	0
0	1	0	0
0	0	0	1
0	0	0	0
1	0	1	1
0	0	0	1
0	0	0	1
0	1	0	0
0	0	0	0
1	1	0	1
0	0	0	0
1	0	0	0
0	1	0	1
1	1	0	1
0	0	0	0
0	1	0	0

0	0	0	0
1	0	0	0
0	0	0	0
0	1	0	0
0	0	0	0
1	0	0	0
0	0	0	1
0	0	0	0
0	1	0	1
0	1	0	0

0	0	0	1
1	1	0	0
0	1	0	0
1	0	0	0
0	0	0	0
1	0	0	1
1	0	0	0
0	0	0	0
0	1	0	0
1	0	0	1
0	0	0	1
0	0	0	1
0	0	0	0
0	0	0	0

0	0	0	0
1	0	0	1
0	1	0	1
1	0	0	1
0	1	0	0
0	1	0	0
0	1	0	0
0	0	0	0
0	1	0	1
0	0	0	1
0	0	0	1
0	1	0	0
0	0	0	1
1	0	0	1
0	0	0	1

0	0	0	1
0	0	0	0
0	0	0	1
1	1	0	0
1	0	0	1

0	1	0	0
0	1	0	0
0	1	0	0
0	0	0	0
0	0	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	0	0	1
0	0	0	1
0	0	0	1

0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	0
0	1	0	1

0	1	0	0
0	1	0	0

1	1	0	1
0	0	0	0
0	0	0	0
0	0	0	0

0 0 0 0

0 0 0 0

1 0 0 0

0 0 0 0

0 0 0 0

0 0 0 0

0 1 0 0

0 0 0 1

0 1 0 0

0 1 0 0

0 0 0 0

0 0 0 0

0 1 0 0

0 0 0 1

0 1 0 0

0 1 0 0

0 0 0 0

0 0 0 0

1 0 0 1

1 0 0 0

0 0 0 0

0 0 0 1

0 0 0 0

0 0 0 1

1 0 0 1

0 0 0 0

0 0 0 1

0 0 0 0

0 0 0 1

1 0 0 0

0 0 0 1

0 0 0 0

0 1 0 0

0 0 0 0

1 0 0 0

1 0 0 1

1 0 0 0

0 1 0 0

1 0 0 1

0 0 0 0

0	1	0	0
0	0	0	0
0	1	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	1	0	0
0	0	0	0
1	0	0	0

Chemical Industrial; Consumer Use; Food Additive

Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide; Chemical Industrial; Colorant; Consumer Use; Food Additive; Fragrance; Inert; Personal Care Product; Pharmaceutical; Chemical Industrial

Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Pesticide

Chemical Industrial; Colorant

Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Pesticide; Petrochemical; Pharmaceutical

Chemical Industrial; Colorant; Consumer Use; Inert

Chemical Industrial; Consumer Use; Petrochemical

Chemical Industrial; Consumer Use; Inert; Pharmaceutical

Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Petrochemical; Pharmaceutical

Chemical Industrial; Fragrance

Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide; Pharmaceutical

Chemical Industrial; Colorant; Consumer Use; Pesticide

Chemical Industrial; Colorant; Consumer Use; Food Additive; Fragrance; Pharmaceutical

Chemical Industrial; Consumer Use

Chemical Industrial; Colorant; Consumer Use; Pesticide; Pharmaceutical

Antimicrobial; Chemical Industrial; Pesticide; Pharmaceutical

Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Pesticide

Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert; Pharmaceutical

Chemical Industrial; Consumer Use; Pesticide

Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical

Chemical Industrial; Colorant; Consumer Use; Food Additive; Fragrance; Inert; Personal Care Product; Petrochemical

Antimicrobial; Chemical Industrial; Pesticide; Pharmaceutical

Chemical Industrial; Colorant; Consumer Use; Food Additive; Fragrance; Pharmaceutical

Chemical Industrial; Pesticide

Chemical Industrial; Consumer Use; Personal Care Product

Chemical Industrial; Consumer Use; Fragrance; Inert; Pesticide
Chemical Industrial; Colorant; Personal Care Product; Pesticide; Pharmaceutical
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Food Additive; Fragrance; Inert; Personal Care Product; Pesticide
Chemical Industrial; Consumer Use; Pesticide; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide
Chemical Industrial; Consumer Use; Food Additive; Inert; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use
Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide
Chemical Industrial
Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide
Antimicrobial; Chemical Industrial; Consumer Use; Inert; Pesticide
Antimicrobial; Chemical Industrial; Inert; Pesticide; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Inert; Personal Care Product; Pesticide
Chemical Industrial
Chemical Industrial; Consumer Use; Fragrance; Pesticide; Petrochemical; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive; Inert; Petrochemical
Chemical Industrial; Colorant; Consumer Use
Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Pesticide; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Food Additive; Personal Care Product
Chemical Industrial; Consumer Use; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Pesticide
Chemical Industrial; Colorant; Consumer Use; Food Additive; Fragrance; Inert; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive; Inert
Chemical Industrial; Consumer Use; Pesticide
Chemical Industrial
Chemical Industrial; Colorant; Consumer Use; Fragrance; Pesticide
Chemical Industrial; Colorant; Consumer Use; Food Additive; Fragrance; Inert; Personal Care Product; Petrochemical
Chemical Industrial; Consumer Use; Fragrance; Inert; Petrochemical
Antimicrobial; Chemical Industrial; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial
Chemical Industrial; Inert; Petrochemical
Chemical Industrial; Colorant; Consumer Use; Food Additive; Inert; Petrochemical
Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide; Petrochemical
Chemical Industrial; Colorant; Consumer Use; Inert; Pesticide; Pharmaceutical
Chemical Industrial; Food Additive; Petrochemical
Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Inert

Chemical Industrial; Colorant; Consumer Use; Food Additive; Inert; Petrochemical
Antimicrobial; Chemical Industrial; Inert; Pesticide
Chemical Industrial
Chemical Industrial; Colorant; Consumer Use; Food Additive; Inert; Petrochemical
Chemical Industrial; Colorant; Consumer Use; Fragrance; Personal Care Product; Pesticide
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Fragrance; Personal Care Product; Pesticide; Petrochemical
Chemical Industrial; Consumer Use; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive
Chemical Industrial; Consumer Use; Food Additive; Inert

Chemical Industrial; Consumer Use; Fragrance; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Inert; Personal Care Product
Chemical Industrial; Consumer Use; Food Additive; Inert
Chemical Industrial; Consumer Use
Chemical Industrial; Consumer Use; Fragrance
Chemical Industrial; Consumer Use; Inert; Personal Care Product
Chemical Industrial; Consumer Use; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide; Pharmaceutical
Antimicrobial; Chemical Industrial; Herbicide; Pesticide; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Food Additive; Inert
Chemical Industrial; Consumer Use; Fragrance; Inert; Pesticide; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Inert; Petrochemical
Chemical Industrial
Chemical Industrial; Colorant; Consumer Use; Food Additive; Fragrance; Inert; Pharmaceutical
Chemical Industrial
Chemical Industrial; Colorant; Consumer Use; Food Additive; Inert
Antimicrobial; Chemical Industrial; Pesticide; Petrochemical
Chemical Industrial; Consumer Use; Flame Retardant; Inert
Chemical Industrial; Consumer Use; Inert; Pesticide
Chemical Industrial; Colorant; Consumer Use; Food Additive; Fragrance; Petrochemical; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Food Additive; Fragrance; Inert; Petrochemical
Chemical Industrial

Chemical Industrial; Colorant; Pesticide
Chemical Industrial; Colorant; Consumer Use
Chemical Industrial; Consumer Use; Inert; Pesticide
Chemical Industrial; Consumer Use; Pharmaceutical
Antimicrobial; Chemical Industrial; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use

Antimicrobial; Chemical Industrial; Consumer Use; Fertilizer; Inert; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive; Inert
Antimicrobial; Chemical Industrial; Consumer Use; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Personal Care Product; Pesticide
Chemical Industrial; Colorant; Consumer Use; Pesticide
Chemical Industrial; Consumer Use; Petrochemical
Chemical Industrial; Colorant; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Inert
Chemical Industrial; Consumer Use
Chemical Industrial; Colorant; Inert
Chemical Industrial; Consumer Use; Food Additive; Personal Care Product
Chemical Industrial; Personal Care Product; Pesticide
Chemical Industrial
Chemical Industrial; Pesticide; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Inert
Chemical Industrial; Consumer Use; Inert; Pesticide
Antimicrobial; Chemical Industrial; Consumer Use; Pesticide
Chemical Industrial; Consumer Use
Consumer Use; Pesticide
Chemical Industrial; Flame Retardant; Pesticide
Chemical Industrial; Fragrance; Inert; Personal Care Product
Chemical Industrial; Colorant; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive; Personal Care Product
Chemical Industrial; Colorant; Consumer Use; Food Additive; Petrochemical
Chemical Industrial; Consumer Use; Fragrance; Pesticide
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide;
Chemical Industrial; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide
Chemical Industrial; Consumer Use; Fragrance; Inert; Personal Care Product
Chemical Industrial; Consumer Use; Inert; Pesticide
Chemical Industrial; Inert
Chemical Industrial; Consumer Use; Fragrance; Inert; Pesticide
Chemical Industrial; Consumer Use
Chemical Industrial; Consumer Use; Pesticide
Chemical Industrial; Consumer Use; Food Additive; Inert; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Petrochemical
Chemical Industrial; Consumer Use; Inert; Pesticide
Antimicrobial; Chemical Industrial; Inert; Personal Care Product; Pesticide; Pharmaceutical
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Pesticide
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert
Antimicrobial; Chemical Industrial; Pesticide
Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide; Pharmaceutical

Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert; Petrochemical; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Pesticide
Chemical Industrial; Consumer Use; Inert
Chemical Industrial; Inert; Personal Care Product
Chemical Industrial; Consumer Use; Fragrance; Inert
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert; Personal Care Product; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Food Additive; Inert; Personal Care Product; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Food Additive; Inert; Personal Care Product; Pharmaceutical
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Inert; Personal Care Product; Pesticide
Chemical Industrial; Food Additive; Inert
Antimicrobial; Chemical Industrial; Inert; Pesticide
Chemical Industrial; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Food Additive; Inert
Chemical Industrial; Colorant; Consumer Use; Personal Care Product
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial
Chemical Industrial; Herbicide; Pesticide; Pesticide; Pharmaceutical
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Fertilizer; Inert; Personal Care Product; Pesticide; F
Chemical Industrial; Consumer Use
Chemical Industrial
Chemical Industrial; Inert; Personal Care Product
Chemical Industrial; Colorant; Consumer Use; Food Additive; Inert; Pharmaceutical
Chemical Industrial; Chemical Warfare; Colorant; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use
Chemical Industrial; Colorant; Consumer Use; Inert
Antimicrobial; Consumer Use; Fragrance; Pesticide
Chemical Industrial; Inert; Pesticide
Antimicrobial; Chemical Industrial; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Food Additive; Inert; Pharmaceutical
Chemical Industrial; Chemical Warfare; Consumer Use; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Fertilizer; Personal Care Product; Pesticide
Chemical Industrial; Pesticide
Chemical Industrial; Pharmaceutical
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide;
Chemical Industrial; Consumer Use; Fragrance; Pesticide
Chemical Industrial; Inert

Chemical Industrial; Colorant; Consumer Use; Pesticide
Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Fragrance

Chemical Industrial; Consumer Use; Pesticide
Chemical Industrial; Colorant; Consumer Use

Chemical Industrial; Pesticide; Petrochemical

Chemical Industrial; Consumer Use; Food Additive; Fragrance; Pharmaceutical

Chemical Industrial; Consumer Use

Chemical Industrial; Colorant; Consumer Use; Food Additive; Fragrance; Inert; Pharmaceutical

Chemical Industrial; Colorant; Consumer Use; Inert; Pesticide; Petrochemical

Antimicrobial; Chemical Industrial; Pesticide; Petrochemical; Pharmaceutical

Chemical Industrial; Colorant; Consumer Use; Food Additive; Fragrance; Inert; Petrochemical

Antimicrobial; Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical

Chemical Industrial; Consumer Use

Chemical Industrial; Consumer Use; Inert; Pesticide

Chemical Industrial; Colorant

Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert; Personal Care Product; Pharmaceutical

Chemical Industrial; Consumer Use

Chemical Industrial; Colorant; Consumer Use; Pesticide

Chemical Industrial; Consumer Use; Fragrance; Inert; Personal Care Product

Chemical Industrial; Inert

Chemical Industrial; Food Additive; Pharmaceutical

Chemical Industrial; Pesticide

Chemical Industrial; Food Additive; Personal Care Product

Chemical Industrial; Food Additive; Inert; Personal Care Product; Pharmaceutical

Chemical Industrial; Consumer Use; Food Additive; Inert; Personal Care Product

Chemical Industrial; Pesticide

Antimicrobial; Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical

Chemical Industrial; Consumer Use; Pesticide; Petrochemical

Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert

Chemical Industrial; Consumer Use; Fragrance; Personal Care Product; Pesticide

Chemical Industrial

Chemical Industrial; Consumer Use; Inert; Pesticide

Chemical Industrial; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide

Chemical Industrial

Chemical Industrial; Food Additive; Personal Care Product

Chemical Industrial

Antimicrobial; Chemical Industrial; Inert; Pesticide; Pharmaceutical

Chemical Industrial

Chemical Industrial; Colorant; Food Additive; Personal Care Product

Chemical Industrial

Chemical Industrial; Inert; Pesticide

Chemical Industrial; Colorant; Consumer Use; Pesticide

Chemical Industrial

Chemical Industrial; Colorant; Consumer Use; Inert; Personal Care Product; Pesticide

Antimicrobial; Chemical Industrial; Inert; Personal Care Product; Pesticide

Chemical Industrial; Petrochemical

Chemical Industrial; Personal Care Product; Pesticide

Chemical Industrial; Food Additive; Inert; Pharmaceutical

Antimicrobial; Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical

Chemical Industrial; Colorant; Consumer Use; Food Additive; Fragrance; Inert

Antimicrobial; Chemical Industrial; Pesticide; Pharmaceutical

Chemical Industrial; Fertilizer; Inert; Pesticide; Pharmaceutical

Chemical Industrial; Consumer Use; Flame Retardant; Pesticide; Pharmaceutical

Consumer Use; Food Additive

Antimicrobial; Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical

Chemical Industrial; Pesticide

Chemical Industrial; Pesticide

Chemical Industrial; Consumer Use; Food Additive; Fragrance; Personal Care Product; Pharmaceutical

Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide

Chemical Industrial; Consumer Use; Food Additive; Fragrance

Chemical Industrial

Chemical Industrial; Consumer Use; Inert

Antimicrobial; Chemical Industrial; Flame Retardant; Pesticide

Antimicrobial; Chemical Industrial; Consumer Use; Inert; Pesticide; Pharmaceutical

Antimicrobial; Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide

Antimicrobial; Chemical Industrial; Inert; Personal Care Product; Pesticide

Antimicrobial; Chemical Industrial; Pesticide

Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Personal Care Product; Pharmaceutical

Chemical Industrial; Inert

Chemical Industrial; Pesticide

Chemical Industrial; Consumer Use; Food Additive; Inert; Personal Care Product

Chemical Industrial; Food Additive; Pharmaceutical

Chemical Industrial

Chemical Industrial

Chemical Industrial; Consumer Use; Flame Retardant; Personal Care Product; Pesticide

Chemical Industrial

Antimicrobial; Chemical Industrial; Inert; Personal Care Product; Pesticide; Pharmaceutical

Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Fertilizer; Inert; Personal Care Product; Pesticide; F

Antimicrobial; Chemical Industrial; Herbicide; Personal Care Product; Pesticide

Chemical Industrial; Inert; Pesticide; Pharmaceutical

Chemical Industrial; Fertilizer; Inert; Pesticide

Antimicrobial; Chemical Industrial; Pesticide

Antimicrobial; Chemical Industrial; Pesticide; Pharmaceutical

Antimicrobial; Chemical Industrial; Pesticide
Chemical Industrial
Chemical Industrial; Consumer Use
Antimicrobial; Chemical Industrial; Inert; Personal Care Product; Pesticide
Antimicrobial; Chemical Industrial; Consumer Use; Personal Care Product; Pesticide; Pharmaceutical
Antimicrobial; Chemical Industrial; Fertilizer; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Pesticide
Antimicrobial; Chemical Industrial; Fertilizer; Inert; Pesticide; Pharmaceutical
Chemical Industrial; Personal Care Product
Chemical Industrial; Consumer Use; Inert; Pharmaceutical
Chemical Industrial
Chemical Industrial; Consumer Use; Personal Care Product; Pesticide
Chemical Industrial; Consumer Use
Antimicrobial; Chemical Industrial; Colorant; Inert; Personal Care Product; Pesticide
Herbicide; Pesticide
Chemical Industrial; Inert; Personal Care Product; Pesticide
Chemical Industrial
Chemical Industrial; Consumer Use; Food Additive; Fragrance
Chemical Industrial; Pharmaceutical
Herbicide; Personal Care Product; Pesticide
Pesticide
Chemical Industrial; Inert
Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial
Antimicrobial; Chemical Industrial; Consumer Use; Fertilizer; Inert; Pesticide; Pharmaceutical
Antimicrobial; Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Pesticide
Chemical Industrial; Colorant; Consumer Use; Food Additive; Fragrance; Inert; Personal Care Product; Pharmaceutical
Chemical Industrial; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Inert; Personal Care Product; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive; Personal Care Product
Chemical Industrial; Inert; Pesticide; Pharmaceutical
Chemical Industrial; Food Additive; Fragrance

Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide;
Antimicrobial; Chemical Industrial; Flame Retardant; Pesticide
Chemical Industrial; Colorant; Consumer Use; Pesticide
Chemical Industrial; Food Additive; Pharmaceutical
Chemical Industrial; Consumer Use
Chemical Industrial; Food Additive; Inert; Pharmaceutical
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Inert; Pesticide

Chemical Industrial; Petrochemical; Pharmaceutical
Chemical Industrial; Fertilizer; Inert; Pesticide; Pharmaceutical
Chemical Industrial
Chemical Industrial; Consumer Use; Food Additive; Inert; Personal Care Product; Pharmaceutical
Antimicrobial; Chemical Industrial; Colorant; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert; Personal Care Product
Chemical Industrial; Consumer Use; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive; Inert; Personal Care Product
Herbicide; Pesticide
Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial
Chemical Industrial; Consumer Use; Inert; Pesticide
Chemical Industrial; Consumer Use
Chemical Industrial; Consumer Use; Fragrance; Pesticide
Chemical Industrial; Inert; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive; Inert; Pharmaceutical
Antimicrobial; Chemical Industrial; Pesticide
Antimicrobial; Chemical Industrial; Fertilizer; Pesticide; Pharmaceutical
Chemical Industrial; Pesticide
Chemical Industrial; Pharmaceutical
Antimicrobial; Chemical Industrial; Chemical Warfare; Inert; Pesticide
Chemical Industrial
Chemical Industrial
Consumer Use; Flame Retardant; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Personal Care Product; Pesticide
Chemical Industrial; Food Additive; Pharmaceutical
Chemical Industrial; Fertilizer; Inert; Pesticide; Pharmaceutical
Chemical Industrial
Chemical Industrial; Food Additive
Antimicrobial; Chemical Industrial; Fertilizer; Inert; Pesticide
Chemical Industrial
Chemical Industrial; Pesticide; Pharmaceutical
Chemical Industrial
Antimicrobial; Chemical Industrial; Inert; Pesticide; Pharmaceutical
Antimicrobial; Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Food Additive
Chemical Industrial
Chemical Industrial; Consumer Use; Personal Care Product; Pesticide
Chemical Industrial
Chemical Industrial
Consumer Use; Pharmaceutical

Chemical Industrial; Food Additive; Inert; Pharmaceutical

Chemical Industrial; Food Additive; Inert; Personal Care Product

Chemical Industrial; Pesticide

Chemical Industrial; Consumer Use; Food Additive; Inert; Pharmaceutical

Chemical Industrial; Colorant; Consumer Use; Inert

Chemical Industrial

Chemical Industrial; Food Additive; Inert; Pharmaceutical

Chemical Industrial; Colorant; Consumer Use; Inert; Personal Care Product; Pesticide

Antimicrobial; Chemical Industrial; Fertilizer; Inert; Personal Care Product; Pesticide; Pharmaceutical

Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Fertilizer; Inert; Personal Care Product; Pesticide; F

Antimicrobial; Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide

Antimicrobial; Chemical Industrial; Pesticide

Chemical Industrial

Antimicrobial; Chemical Industrial; Pesticide

Chemical Industrial; Consumer Use; Food Additive; Personal Care Product

Antimicrobial; Chemical Industrial; Inert; Personal Care Product; Pesticide

Chemical Industrial; Colorant; Fertilizer; Food Additive; Inert; Personal Care Product; Pharmaceutical

Chemical Industrial; Personal Care Product; Pesticide; Pharmaceutical

Pesticide; Pharmaceutical

Chemical Industrial; Inert

Chemical Industrial; Consumer Use; Fragrance; Inert

Antimicrobial; Chemical Industrial; Consumer Use; Inert; Pesticide; Pharmaceutical

Antimicrobial; Chemical Industrial; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide

Consumer Use; Personal Care Product; Pesticide; Pharmaceutical

Antimicrobial; Chemical Industrial; Consumer Use; Inert; Pesticide; Pharmaceutical

Antimicrobial; Chemical Industrial; Fertilizer; Inert; Pesticide

Antimicrobial; Chemical Industrial; Inert; Pesticide

Antimicrobial; Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide

Chemical Industrial; Colorant

Chemical Industrial; Personal Care Product; Pesticide

Chemical Industrial; Pesticide; Pharmaceutical

Antimicrobial; Chemical Industrial; Colorant; Inert; Pesticide; Pharmaceutical

Chemical Industrial; Consumer Use

Antimicrobial; Chemical Industrial; Inert; Pesticide; Pharmaceutical

Chemical Industrial; Food Additive

Chemical Industrial; Fertilizer; Food Additive; Inert

Chemical Industrial; Food Additive; Fragrance; Inert; Personal Care Product

Chemical Industrial; Consumer Use

Chemical Industrial

Antimicrobial; Chemical Industrial; Consumer Use; Inert; Pesticide
Chemical Industrial; Inert; Personal Care Product; Pesticide
Pesticide
Chemical Industrial; Consumer Use; Food Additive
Chemical Industrial
Chemical Industrial; Consumer Use; Food Additive
Chemical Industrial; Pesticide
Pesticide
Chemical Industrial; Pesticide
Chemical Industrial; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Inert; Pesticide; Pharmaceutical
Food Additive; Inert; Pharmaceutical
Chemical Industrial; Consumer Use; Fertilizer; Food Additive; Inert; Personal Care Product; Pharmaceutical
Antimicrobial; Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Food Additive
Antimicrobial; Chemical Industrial; Consumer Use; Inert; Pesticide; Pharmaceutical
Chemical Industrial; Food Additive; Inert
Chemical Industrial; Consumer Use; Food Additive; Personal Care Product; Pharmaceutical
Antimicrobial; Chemical Industrial; Consumer Use; Inert; Personal Care Product
Chemical Industrial; Consumer Use; Food Additive; Inert; Personal Care Product
Consumer Use; Food Additive; Personal Care Product
Antimicrobial; Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide
Chemical Industrial; Consumer Use; Food Additive; Inert; Personal Care Product
Chemical Industrial
Chemical Industrial
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Inert; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide
Chemical Industrial
Food Additive
Chemical Industrial; Consumer Use; Food Additive; Inert
Chemical Industrial; Colorant; Consumer Use; Food Additive; Fragrance; Inert; Personal Care Product; Pharmaceutical
Chemical Industrial; Pharmaceutical
Antimicrobial; Chemical Industrial; Inert; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive
Chemical Industrial; Food Additive; Pharmaceutical
Antimicrobial; Chemical Industrial; Pesticide
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Fertilizer; Inert; Personal Care Product; Pesticide; F
Chemical Industrial; Food Additive; Inert; Personal Care Product
Pesticide
Chemical Industrial; Food Additive
Chemical Industrial; Pesticide

Chemical Industrial; Pesticide
Antimicrobial; Chemical Industrial; Consumer Use; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide
Chemical Industrial; Fertilizer; Inert; Pesticide; Pharmaceutical
Chemical Industrial; Fertilizer; Inert; Pesticide
Chemical Industrial; Inert; Pesticide
Chemical Industrial
Food Additive
Chemical Industrial; Consumer Use; Food Additive; Inert; Personal Care Product; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive; Fragrance
Antimicrobial; Chemical Industrial; Consumer Use; Inert; Pesticide; Pharmaceutical
Chemical Industrial; Food Additive; Inert; Personal Care Product; Pharmaceutical
Chemical Industrial; Pesticide
Antimicrobial; Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Pesticide
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Personal Care Product
Chemical Industrial; Pesticide
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert
Chemical Industrial; Pharmaceutical
Colorant; Personal Care Product; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive
Chemical Industrial; Food Additive; Inert
Antimicrobial; Chemical Industrial; Pesticide
Chemical Industrial; Pharmaceutical
Antimicrobial; Chemical Industrial; Personal Care Product; Pesticide
Chemical Industrial; Food Additive
Consumer Use
Chemical Industrial; Pharmaceutical
Chemical Industrial; Consumer Use
Pharmaceutical
Colorant; Inert; Personal Care Product
Chemical Industrial; Pesticide
Chemical Industrial
Chemical Industrial
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert; Personal Care Product
Chemical Industrial
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Personal Care Product; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Inert; Personal Care Product
Antimicrobial; Personal Care Product; Pesticide
Antimicrobial; Chemical Industrial; Inert; Personal Care Product; Pesticide
Chemical Industrial

Chemical Industrial
Chemical Industrial
Chemical Industrial
Chemical Industrial; Pesticide
Pesticide
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert; Personal Care Product
Chemical Industrial; Food Additive
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Inert; Personal Care Product; Pesticide
Chemical Industrial; Consumer Use; Inert
Antimicrobial; Chemical Industrial; Consumer Use; Inert; Pesticide
Chemical Industrial
Chemical Industrial; Consumer Use; Food Additive; Inert; Pharmaceutical
Chemical Industrial; Consumer Use; Pesticide
Chemical Industrial; Pharmaceutical
Pesticide
Chemical Industrial; Consumer Use; Food Additive; Inert; Personal Care Product
Herbicide; Pesticide
Chemical Industrial
Chemical Industrial; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide
Chemical Industrial; Pesticide
Chemical Industrial; Pesticide
Chemical Industrial; Consumer Use; Pesticide
Chemical Industrial; Pesticide
Consumer Use
Antimicrobial; Chemical Industrial; Consumer Use; Pesticide; Pharmaceutical
Pesticide
Chemical Industrial; Colorant; Consumer Use
Chemical Industrial; Colorant; Consumer Use
Chemical Industrial; Consumer Use; Inert
Chemical Industrial; Consumer Use; Inert
Chemical Industrial; Food Additive; Inert; Pharmaceutical

Chemical Industrial; Personal Care Product
Chemical Industrial; Pesticide
Chemical Industrial
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert
Consumer Use; Herbicide; Personal Care Product; Pesticide
Chemical Industrial; Consumer Use; Food Additive; Personal Care Product
Chemical Industrial; Consumer Use; Food Additive; Inert; Personal Care Product; Pharmaceutical
Chemical Industrial
Chemical Industrial; Personal Care Product

Chemical Industrial; Consumer Use; Pesticide
Colorant; Consumer Use; Food Additive
Chemical Industrial; Inert; Pesticide; Pharmaceutical

Chemical Industrial; Consumer Use; Pesticide
Inert
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert
Chemical Industrial; Personal Care Product
Flame Retardant; Pesticide
Chemical Industrial; Consumer Use; Food Additive; Fragrance
Chemical Industrial; Pesticide
Chemical Industrial; Inert
Consumer Use
Chemical Industrial; Food Additive; Inert; Personal Care Product; Pharmaceutical
Chemical Industrial; Inert; Pesticide; Pharmaceutical
Food Additive
Chemical Industrial; Inert; Pesticide
Chemical Industrial; Colorant; Food Additive; Inert; Personal Care Product
Chemical Industrial; Pesticide
Food Additive
Chemical Industrial; Consumer Use; Food Additive; Personal Care Product
Chemical Industrial; Pesticide
Chemical Industrial; Food Additive
Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Antimicrobial; Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Inert
Pesticide
Chemical Industrial; Pesticide
Antimicrobial; Chemical Industrial; Pesticide
Chemical Industrial; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive; Inert; Personal Care Product
Pharmaceutical
Food Additive
Food Additive

Food Additive; Personal Care Product
Chemical Industrial; Pesticide
Chemical Industrial; Consumer Use
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Inert; Personal Care Product; Pesticide
Food Additive; Inert
Chemical Industrial; Consumer Use; Inert; Pesticide

Chemical Industrial; Food Additive; Inert
Chemical Industrial; Food Additive; Pharmaceutical
Chemical Industrial; Inert; Pesticide; Pharmaceutical
Antimicrobial; Chemical Industrial; Consumer Use; Flame Retardant; Pesticide; Pharmaceutical
Antimicrobial; Chemical Industrial; Pesticide
Chemical Industrial; Inert; Pharmaceutical
Consumer Use; Personal Care Product; Pesticide
Consumer Use; Food Additive; Pharmaceutical
Chemical Industrial; Food Additive; Inert
Pesticide
Chemical Industrial; Consumer Use; Pesticide; Pharmaceutical
Food Additive
Chemical Industrial; Colorant; Food Additive; Pharmaceutical
Food Additive; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Food Additive; Personal Care Product

Consumer Use; Pesticide
Consumer Use; Food Additive
Pesticide
Pesticide
Inert

Chemical Industrial; Food Additive
Chemical Industrial; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Personal Care Product
Chemical Industrial; Pharmaceutical
Chemical Industrial; Consumer Use
Chemical Industrial; Pesticide
Chemical Industrial; Consumer Use; Food Additive; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive; Inert; Pharmaceutical
Consumer Use; Food Additive; Inert; Pharmaceutical
Chemical Industrial
Chemical Industrial; Colorant; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide
Pesticide
Food Additive
Antimicrobial; Chemical Industrial; Pesticide
Pesticide
Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Pesticide
Chemical Industrial; Pesticide
Chemical Industrial

Chemical Industrial
Pesticide
Chemical Industrial; Pesticide
Chemical Industrial; Consumer Use; Food Additive
Chemical Industrial; Chemical Warfare
Food Additive; Personal Care Product
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Personal Care Product; Pharmaceutical
Chemical Industrial; Pesticide
Pesticide
Chemical Industrial; Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive
Antimicrobial; Chemical Industrial; Fragrance; Pesticide
Chemical Industrial; Pesticide
Chemical Industrial; Personal Care Product
Chemical Industrial; Personal Care Product; Pharmaceutical
Chemical Industrial; Personal Care Product; Pharmaceutical
Antimicrobial; Chemical Industrial; Inert; Personal Care Product; Pesticide
Antimicrobial; Chemical Industrial; Inert; Pesticide
Chemical Industrial; Colorant; Food Additive; Inert; Personal Care Product
Consumer Use; Personal Care Product; Pesticide; Pharmaceutical
Antimicrobial; Chemical Industrial; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Food Additive

Chemical Industrial; Colorant; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Flame Retardant; Pesticide
Consumer Use; Flame Retardant; Personal Care Product; Pesticide; Pharmaceutical
Consumer Use; Flame Retardant; Personal Care Product; Pesticide
Food Additive; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use
Chemical Industrial; Colorant; Consumer Use
Chemical Industrial
Chemical Industrial; Food Additive; Pharmaceutical
Chemical Industrial
Chemical Industrial; Consumer Use; Food Additive; Inert; Personal Care Product
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert
Chemical Industrial; Pharmaceutical
Chemical Industrial; Food Additive
Antimicrobial; Chemical Industrial; Colorant; Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceu
Chemical Industrial; Pesticide

Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert; Personal Care Product; Pharmaceutical
Chemical Industrial; Pharmaceutical
Antimicrobial; Chemical Industrial; Consumer Use; Fragrance; Inert; Pesticide; Pharmaceutical
Chemical Industrial; Inert
Chemical Industrial; Food Additive; Personal Care Product; Pharmaceutical
Antimicrobial; Chemical Industrial; Consumer Use; Personal Care Product; Pesticide
Chemical Industrial; Flame Retardant; Pesticide
Pesticide
Chemical Industrial; Consumer Use; Inert; Pesticide; Pharmaceutical
Chemical Industrial
Pesticide
Chemical Industrial; Consumer Use; Food Additive; Inert; Personal Care Product; Pharmaceutical
Food Additive
Chemical Industrial; Consumer Use; Food Additive
Chemical Industrial; Consumer Use; Pesticide; Pharmaceutical
Chemical Industrial; Food Additive; Inert; Personal Care Product; Pharmaceutical
Chemical Industrial; Pesticide; Pharmaceutical
Consumer Use; Pesticide
Consumer Use; Pesticide
Chemical Industrial; Pesticide
Antimicrobial; Pesticide
Chemical Industrial
Chemical Industrial
Chemical Industrial; Consumer Use; Inert; Personal Care Product
Consumer Use; Personal Care Product; Pesticide
Antimicrobial; Chemical Industrial; Pesticide
Food Additive; Pharmaceutical
Chemical Industrial; Colorant; Consumer Use; Food Additive; Personal Care Product; Pharmaceutical
Pesticide
Chemical Industrial

Food Additive; Fragrance; Inert
Chemical Industrial; Fertilizer
Chemical Industrial; Consumer Use; Consumer Use; Food Additive; Food Additive; Inert
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert; Personal Care Product
Consumer Use; Flame Retardant; Pesticide
Colorant; Pesticide; Pharmaceutical
Pharmaceutical
Consumer Use; Inert; Personal Care Product; Pesticide; Pharmaceutical
Personal Care Product
Antimicrobial; Chemical Industrial; Pesticide

Chemical Industrial; Pesticide
Chemical Industrial
Chemical Industrial
Chemical Industrial; Colorant; Food Additive; Pharmaceutical
Chemical Industrial; Pesticide
Chemical Industrial; Inert; Pesticide; Pharmaceutical
Chemical Industrial; Pesticide
Chemical Industrial
Consumer Use
Food Additive; Personal Care Product; Pharmaceutical
Flame Retardant; Pesticide
Chemical Industrial; Pesticide
Chemical Industrial; Pesticide
Pesticide
Chemical Industrial
Consumer Use
Chemical Industrial; Herbicide; Pesticide

Consumer Use
Chemical Industrial; Consumer Use
Chemical Industrial; Consumer Use; Food Additive
Chemical Industrial; Personal Care Product
Consumer Use; Food Additive; Fragrance
Pesticide; Pharmaceutical
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert
Pesticide
Consumer Use; Consumer Use; Consumer Use; Pesticide; Pesticide; Pesticide
Antimicrobial; Chemical Industrial; Consumer Use; Flame Retardant; Personal Care Product; Pesticide; Pesticide
Pesticide
Antimicrobial; Chemical Industrial; Consumer Use; Pesticide
Chemical Industrial; Pesticide; Pharmaceutical

Chemical Industrial
Chemical Industrial
Chemical Industrial; Pesticide
Chemical Industrial
Chemical Industrial; Food Additive; Inert
Antimicrobial; Chemical Industrial; Consumer Use; Inert; Personal Care Product; Pesticide
Chemical Industrial; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide
Chemical Industrial

Chemical Industrial; Food Additive; Inert
Antimicrobial; Chemical Industrial; Inert; Pesticide
Herbicide; Pesticide

Pesticide

Chemical Industrial; Consumer Use; Personal Care Product
Chemical Industrial; Colorant; Food Additive; Personal Care Product

Chemical Industrial

Chemical Industrial; Fertilizer; Food Additive

Chemical Industrial; Pesticide

Herbicide; Pesticide

Pesticide

Antimicrobial; Chemical Industrial; Consumer Use; Pesticide; Pharmaceutical

Antimicrobial; Chemical Industrial; Pesticide; Pharmaceutical

Pesticide

Pesticide; Pharmaceutical

Chemical Industrial; Pesticide

Antimicrobial; Chemical Industrial; Pesticide

Herbicide; Pesticide

Antimicrobial; Flame Retardant; Personal Care Product; Pesticide; Pharmaceutical

Chemical Industrial; Pesticide; Pharmaceutical

Pesticide

Pesticide

Chemical Industrial; Pesticide

Chemical Industrial; Pesticide

Pesticide

Chemical Industrial; Pesticide

Pesticide; Pharmaceutical

Chemical Industrial; Pesticide; Pharmaceutical

Chemical Industrial; Pesticide

Chemical Industrial; Pesticide

Chemical Industrial; Pesticide

Chemical Industrial; Pesticide

Pesticide

Chemical Industrial; Pesticide

Food Additive; Fragrance

Chemical Industrial; Consumer Use; Pesticide

Antimicrobial; Chemical Industrial; Pesticide

Chemical Industrial; Personal Care Product; Pesticide

Pesticide

Chemical Industrial; Pesticide
Pesticide
Pesticide
Pesticide
Pesticide
Chemical Industrial; Pesticide
Pesticide
Pesticide
Chemical Industrial; Pesticide
Pesticide
Pesticide
Chemical Industrial; Consumer Use
Personal Care Product; Pesticide
Chemical Industrial; Pesticide
Pesticide
Herbicide; Pesticide
Chemical Industrial; Pesticide
Chemical Industrial; Pesticide
Chemical Industrial; Food Additive; Pharmaceutical
Antimicrobial; Chemical Industrial; Pesticide
Chemical Industrial; Food Additive
Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert; Personal Care Product

Food Additive
Pesticide
Chemical Industrial; Pesticide
Chemical Industrial; Food Additive; Pharmaceutical
Chemical Industrial
Chemical Industrial; Consumer Use; Inert; Personal Care Product; Petrochemical; Pharmaceutical
Chemical Industrial; Pharmaceutical
Chemical Industrial; Pharmaceutical
Antimicrobial; Chemical Industrial; Pesticide
Consumer Use; Food Additive; Inert
Antimicrobial; Chemical Industrial; Inert; Personal Care Product; Pesticide; Pharmaceutical
Food Additive
Food Additive; Personal Care Product
Chemical Industrial; Inert; Pesticide; Pharmaceutical
Antimicrobial; Chemical Industrial; Inert; Personal Care Product; Pesticide; Pharmaceutical
Chemical Industrial
Pesticide

Inert

Food Additive; Personal Care Product

Food Additive

Herbicide; Pesticide

Chemical Industrial; Consumer Use; Food Additive; Food Additive

Chemical Industrial; Consumer Use; Food Additive; Fragrance; Personal Care Product

Pharmaceutical

Food Additive

Chemical Industrial; Fragrance; Pesticide; Pharmaceutical

Antimicrobial; Chemical Industrial; Inert; Pesticide

Food Additive; Pharmaceutical

Chemical Industrial; Consumer Use; Fragrance; Personal Care Product; Pesticide

Pesticide

Chemical Industrial; Inert; Personal Care Product

Chemical Industrial; Food Additive

Chemical Industrial; Colorant; Food Additive; Inert; Personal Care Product; Pharmaceutical

Consumer Use; Food Additive; Personal Care Product

Consumer Use; Food Additive

Pesticide

Chemical Industrial; Food Additive; Personal Care Product; Pharmaceutical

Food Additive; Pharmaceutical

Food Additive; Pharmaceutical

Food Additive

Chemical Industrial; Food Additive

Food Additive

Chemical Industrial; Food Additive; Inert; Personal Care Product; Pharmaceutical

Chemical Industrial; Pesticide; Pharmaceutical

Chemical Industrial; Food Additive; Inert; Inert; Personal Care Product; Pharmaceutical

Antimicrobial; Chemical Industrial; Pesticide

Chemical Industrial; Pesticide

Chemical Industrial; Pesticide

Food Additive

Pesticide; Pharmaceutical

Chemical Industrial; Pharmaceutical

Consumer Use; Food Additive; Inert; Pharmaceutical

Chemical Industrial; Consumer Use; Inert; Pesticide

Food Additive; Inert; Pharmaceutical

Consumer Use; Food Additive; Personal Care Product; Pharmaceutical

Consumer Use; Food Additive; Inert; Pharmaceutical

Consumer Use; Food Additive; Pharmaceutical
Chemical Industrial; Food Additive; Fragrance
Chemical Industrial; Food Additive; Pharmaceutical
Chemical Industrial; Consumer Use; Fragrance; Inert; Personal Care Product; Pesticide
Chemical Industrial; Colorant; Inert; Personal Care Product; Pharmaceutical

Food Additive
Chemical Industrial; Consumer Use; Food Additive; Fragrance
Antimicrobial; Pesticide
Pesticide; Pharmaceutical
Chemical Industrial
Pesticide; Pharmaceutical
Chemical Industrial; Pesticide; Pharmaceutical
Chemical Industrial; Herbicide; Pesticide
Chemical Industrial; Pesticide
Chemical Industrial; Pesticide
Herbicide; Pesticide
Antimicrobial; Herbicide; Pesticide
Herbicide; Pesticide
Pesticide
Personal Care Product; Pesticide
Flame Retardant
Pesticide
Chemical Industrial; Pesticide
Chemical Industrial
Consumer Use; Flame Retardant; Personal Care Product; Pesticide
Pesticide
Chemical Industrial; Consumer Use; Pesticide
Chemical Industrial; Personal Care Product; Pesticide; Pharmaceutical
Pesticide
Chemical Industrial; Pesticide
Consumer Use; Flame Retardant
Pesticide
Herbicide; Pesticide
Pesticide
Pesticide
Herbicide; Pesticide
Pesticide
Pesticide
Pesticide
Chemical Industrial; Consumer Use; Pesticide

Chemical Industrial; Pesticide
Chemical Industrial; Consumer Use; Pesticide
Chemical Industrial; Consumer Use; Pesticide
Chemical Industrial
Consumer Use; Flame Retardant
Herbicide; Pesticide
Pesticide
Antimicrobial; Chemical Industrial; Pesticide
Chemical Industrial; Herbicide; Pesticide
Chemical Industrial; Consumer Use; Pesticide
Pharmaceutical
Chemical Industrial; Pharmaceutical
Pharmaceutical

Chemical Industrial; Pesticide
Pesticide
Pesticide
Chemical Industrial; Pesticide
Chemical Industrial; Pesticide
Chemical Industrial; Pesticide
Chemical Industrial; Pesticide
Pesticide
Pesticide
Pesticide
Chemical Industrial; Herbicide; Pesticide
Chemical Industrial; Pesticide
Pesticide
Chemical Industrial; Pesticide
Chemical Industrial; Pesticide
Pesticide
Pesticide; Pharmaceutical

Pesticide
Antimicrobial; Chemical Industrial; Pesticide

Chemical Industrial; Personal Care Product; Pesticide; Pharmaceutical
Consumer Use; Food Additive
Chemical Industrial; Consumer Use; Food Additive
Chemical Industrial

Chemical Industrial; Consumer Use

Chemical Industrial; Consumer Use; Food Additive

Chemical Industrial; Consumer Use; Food Additive; Fragrance; Personal Care Product

Chemical Industrial

Chemical Industrial

Chemical Industrial

Chemical Industrial; Pesticide

Pharmaceutical

Pesticide

Antimicrobial; Chemical Industrial; Pesticide

Chemical Industrial; Colorant

Chemical Industrial; Consumer Use; Food Additive

Pesticide

Consumer Use; Pharmaceutical

Pesticide

Pesticide

Consumer Use; Food Additive; Fragrance

Chemical Industrial; Consumer Use; Food Additive; Fragrance; Personal Care Product; Pharmaceutical

Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert; Personal Care Product

Chemical Industrial; Consumer Use; Food Additive; Inert

Food Additive; Pharmaceutical

Consumer Use; Food Additive

Inert; Pharmaceutical

Chemical Industrial; Consumer Use; Food Additive; Personal Care Product; Pharmaceutical

Food Additive; Inert

Chemical Industrial; Pharmaceutical

Consumer Use; Food Additive

Pharmaceutical

Chemical Industrial; Consumer Use; Food Additive; Personal Care Product

Pharmaceutical

Food Additive

Chemical Industrial; Herbicide; Pesticide

Food Additive

Chemical Industrial; Colorant; Consumer Use; Food Additive; Inert; Personal Care Product

Chemical Industrial; Colorant; Food Additive; Inert; Personal Care Product; Pharmaceutical

Chemical Industrial; Colorant; Food Additive; Inert; Personal Care Product

Antimicrobial; Chemical Industrial; Herbicide; Pesticide

Chemical Industrial; Colorant; Consumer Use; Food Additive; Inert; Personal Care Product; Pharmaceutical

Food Additive

Pesticide

Chemical Industrial; Consumer Use; Food Additive; Fragrance; Inert

Consumer Use; Fragrance; Pesticide

Consumer Use; Food Additive

Food Additive

Chemical Industrial; Consumer Use; Food Additive; Fragrance

Pesticide

Food Additive

Personal Care Product

	cdr_lower_tonnes		cdr_upper_tonnes		echa_lower_tonnes		echa_upper_tonnes		nite_lower_tonnes		nite_upper_tonnes		has_nite_ra		has_toxref		has_toolbox		has_leadscope
5755.400725	5755.400725								10044	10044	1	0	1	1					
453592.5	2267962.5	100000	1000000	207883	207883	1	1	1	1	1									
17776.65612	17776.65612	10000	100000	30000	40000	0	0	1	1										
6962.067452	6962.067452	1000	10000	4000	5000	0	0	1	1										
72388.4701	72388.4701	100000	1000000	111538	111538	1	1	1	1										
633285.5448	633285.5448	1000000	10000000	34144	34144	1	0	1	1										
919769.3497	919769.3497	100000	1000000	120420	120420	1	0	1	1										
23893.08881	23893.08881	10000	100000	6278	6278	1	1	1	1										
188792.9944	188792.9944	100000	1000000	329927	329927	1	0	0	1										
8837.97045	8837.97045	1000	10000	3000	4000	0	1	1	1										
4381749.384	4381749.384	1000000	10000000	1504060	1504060	1	0	1	1										
		10000	100000	3000	4000	0	0	1	1										
13811.10827	13811.10827	10000	100000	6560	6560	1	0	1	1										
226.79625	453.5925	10000	100000	10896	10896	1	0	1	1										
14779.41032	14779.41032	10000	10000	27879	27879	1	0	0	1										
4535.925	22679.625			1	1000	0	1	1	1										
226796.25	340194.375	100000	1000000	56172	56172	1	0	1	1										
23215.23882	23215.23882	10000	100000	27879	27879	1	0	1	1										
22679.625	45359.25	10000	100000	46908	46908	1	1	1	1										
185459.872	185459.872	10000	100000	4000	5000	0	0	1	1										
341915.3875	341915.3875	100000	1000000	127387	127387	1	0	1	1										
21148.88004	21148.88004	10000	100000	40000	50000	0	0	1	1										
6860511.126	6860511.126	1000000	10000000	1362443	1362443	1	0	1	1										
453.5925	4535.925	1000	10000	1000	2000	0	1	1	1										
129231.0869	129231.0869	0	10	52473	52473	1	0	1	1										
134312.9363	134312.9363	100000	1000000	45212	45212	1	0	1	1										
1020617.421	1020617.421	1000000	10000000	387273	387273	1	1	1	1										

4535.925	22679.625	10000	100000	27879	27879	1	1	0	1
1414732.835	1414732.835	1000000	10000000	314240	314240	1	0	1	1
7178.482784	7178.482784	10000	100000	6318	6318	1	1	1	1
		1000	10000	19178	19178	1	1	1	1
1900410.086	1900410.086	1000000	10000000	200000	300000	0	1	1	1
207.8528664	207.8528664	100	1000	1000	2000	0	0	1	1
27263.32781	27263.32781	10000	100000	840	840	1	0	0	1
4535.925	22679.625	100000	1000000	8863	8863	1	0	0	1
277378.536	277378.536	100000	1000000	34679	34679	1	1	1	1
24799.68595	24799.68595	0	10	6000	7000	0	0	0	1
77938.19611	77938.19611	10000	100000	30000	40000	0	0	0	1
34352.67694	34352.67694	10000	100000	30000	40000	0	0	1	1
453.5925	4535.925			5289	5289	1	0	0	1
340194.375	453592.5	100000	1000000	60000	70000	0	0	1	1
		100	1000	2119	2119	1	0	1	1
12750380.03	12750380.03	1000000	10000000	657084	657084	1	1	1	1
260384.4272	260384.4272	100000	1000000	4930794	4930794	1	0	0	1
						0	0	1	1
13318.44059	13318.44059	1000	10000	2390	2390	1	0	0	1
887173.5621	887173.5621	1000000	10000000	202461	202461	1	0	1	1
116566.9086	116566.9086	100000	1000000	22468	22468	1	1	1	1
190824.0233	190824.0233	100000	1000000	10066	10066	0	0	1	1
453.5925	4535.925	100	1000	5000	6000	0	0	0	1
98407.224	98407.224	10000	100000	10000	20000	0	1	1	1
453.5925	4535.925	100	1000	4681	4681	1	0	1	1
561721.6383	561721.6383	1000	10000	94735	94735	1	0	1	1
34422.31155	34422.31155	100000	1000000	90000	100000	0	1	1	1
453592.5	2267962.5	1000000	10000000	371151	371151	1	1	1	1
719.5755133	719.5755133	1000	10000			0	0	0	1
		1000	1000	1535	1535	1	1	1	1
1519206.797	1519206.797	1000000	10000000	304934	304934	1	0	1	1
3504412.769	3504412.769	1000000	10000000	4930794	4930794	1	0	0	1
521600.2889	521600.2889	1000000	10000000	173392	173392	1	0	1	1
		10	100	2000	3000	0	0	1	1
259492.4266	259492.4266	100000	1000000	50000	60000	0	0	1	1
144218.1061	144218.1061	100000	1000000	4930794	4930794	1	0	0	1
6140713.055	6140713.055	10000000	100000000	1712799	1712799	1	0	1	1
83779.91594	83779.91594	10000	100000	17245	17245	1	1	1	1
2165607.487	2165607.487	1000000	10000000	6000	7000	0	0	1	1
48805.12101	48805.12101	10000	100000	55599	55599	1	0	1	1
124130.9745	124130.9745	100000	1000000	17765	17765	1	0	1	1

442840.4264	442840.4264	100000	1000000	200000	300000	0	0	1	1
122.1792222	122.1792222	100	1000			0	1	1	1
12348.42305	12348.42305	1000	10000	1283	1283	1	0	1	1
1337207.909	1337207.909	1000000	10000000	346183	346183	1	0	1	1
118600.7829	118600.7829	100000	1000000	48201	48201	1	0	1	1
1788438.815	1788438.815	1000000	1000000	114344	114344	1	1	1	1
22490.71007	22490.71007	10000	100000	26297	26297	1	1	1	1
45.35925	226.79625	100	1000			0	0	0	1
107118.1718	107118.1718	10000	10000	17976	17976	1	0	1	1
				5000	6000	0	0	0	1
132113.2186	132113.2186	100000	1000000	33072	33072	1	0	0	1
25877.56779	25877.56779	10000	100000	20000	30000	0	0	1	1
453.5925	4535.925	10000	100000	1	1000	0	0	0	1
54357.41798	54357.41798	1000	10000	10000	20000	0	0	1	1
1188639.339	1188639.339			48887	48887	1	1	1	1
165427.367	165427.367	10000	100000	12205	12205	1	1	0	1
29711.50351	29711.50351	10	100	4797	4797	1	0	1	1
205.7994532	205.7994532	0	10			0	1	0	1
2371751.391	2371751.391	1000000	10000000	422113	422113	1	1	1	1
		0	10	2000	3000	0	0	1	1
		100	1000			0	1	1	1
22679.625	45359.25	10000	100000	23195	23195	1	1	1	1
989854.5347	989854.5347	1000000	10000000	46721	46721	1	1	1	1
16871763.45	16871763.45	1000000	10000000	463554	463554	1	1	1	1
14852.81338	14852.81338			5543	5543	1	1	0	1
128131.2589	128131.2589	100000	1000000	205008	205008	1	0	1	1
						0	1	1	1
78181.57661	78181.57661	10000	100000	200000	300000	0	1	1	1
1903033.496	1903033.496	1000000	1000000	449777	449777	0	1	1	1
8214.935296	8214.935296	10000	100000	1	1000	0	0	1	1
22085.85065	22085.85065	1000	1000	1768	1768	1	1	1	1
10755804.22	10755804.22	1000000	10000000	3657850	3657850	1	1	1	1
4647094.254	4647094.254	1000000	10000000	2488454	2488454	1	0	1	1
285341.9851	285341.9851			62553	62553	1	0	1	1
				7496	7496	1	1	1	1
						0	0	1	1
453.5925	4535.925	1000	10000	2890	2890	1	0	1	1
45359.25	113398.125	100000	1000000	50000	60000	0	1	1	1
6532.088524	6532.088524	10000	100000	10000	20000	0	0	1	1
		10	100			0	0	0	1
226796.25	340194.375	100000	1000000	99238	99238	1	0	1	1

10184253.39	10184253.39	1000000	10000000			0	0	0	1
23375.15195	23375.15195	10000	100000	10000	20000	0	0	1	1
						0	1	0	1
2303568.884	2303568.884	1000000	10000000			0	0	0	1
9778.255909	9778.255909	1000	10000			0	0	1	1
14991194.42	14991194.42	10000000	10000000	5000000	6000000	0	0	1	1
453.5925	4535.925	10000	100000	10000	20000	0	0	1	1
303028.326	303028.326	100000	1000000	60682	60682	1	0	1	1
						0	0	1	1
9717.442762	9717.442762	1000	10000	6000	7000	0	1	1	1
453592.5	2267962.5	100000	1000000	200000	300000	0	0	1	1
		10	100			0	0	0	1
351.6416889	351.6416889	10000	100000	7750	7750	1	0	0	1
4535.925	22679.625	10000	100000	37722	37722	1	0	0	1
131826.5532	131826.5532	100000	1000000	70000	80000	0	0	1	1
4535.925	22679.625	1000	1000	2020	2020	1	0	0	1
				613	613	1	1	1	1
4535.925	22679.625	10000	100000	6000	7000	0	0	1	1
453.5925	4535.925	100	1000			0	0	1	1
						0	1	1	1
9173.676527	9173.676527	10	100	2385	2385	1	0	1	1
42150.24001	42150.24001	10000	100000	5000	6000	0	1	1	1
76116.06922	76116.06922	10000	100000	18931	18931	1	0	0	1
839408.3287	839408.3287	1000000	10000000	271749	271749	1	1	1	1
4535.925	22679.625	10000	100000			0	1	1	1
3853182.251	3853182.251	1000000	10000000	600000	700000	0	0	1	1
1118.924701	1118.924701	10000	100000	4298	4298	1	1	1	1
138814.9553	138814.9553	100000	1000000			0	1	0	1
11547.26303	11547.26303	10000	100000	2000	3000	0	0	1	1
2444.769228	2444.769228	10000	10000			0	0	0	1
3177.81916	3177.81916	1000	10000	1000	2000	0	1	1	1
226.79625	453.5925	100	1000			0	1	0	1
139645.9812	139645.9812	100000	1000000	69404	69404	1	0	1	1
647400.3963	647400.3963	100	1000	100000	200000	0	0	0	1
105590.6142	105590.6142	100000	1000000	226308	226308	1	0	0	1
				70000	80000	0	0	0	1
		1000	10000	905	905	1	1	0	1
29263.08333	29263.08333			1000	2000	0	1	1	1
40149.16906	40149.16906	10000	100000	33029	33029	1	1	1	1
						0	1	1	1
10488.6498	10488.6498	10000	100000			0	1	1	1

1167121.483	1167121.483	1000000	10000000	333625	333625	1	0	0	1
69261.17978	69261.17978	10000	100000	114917	114917	1	1	1	1
22679.625	45359.25	1000	10000			0	1	1	1
29105.50303	29105.50303	10000	100000	30000	40000	0	0	1	1
		100	100	717	717	0	0	1	1
24353150.37	24353150.37	1000000	10000000	400000	500000	0	0	1	1
		1000	10000			0	0	1	1
		100	1000			0	0	1	1
9882778.355	9882778.355	1000000	10000000			0	1	1	1
17181.40215	17181.40215	10000	100000	16496	16496	1	0	1	1
						0	1	1	1
22679.625	45359.25	10000	100000	6195	6195	1	0	0	1
2117.934059	2117.934059	10000	100000	2000	3000	0	0	0	1
10606.80793	10606.80793	10000	10000			0	0	0	1
57852.08239	57852.08239	100000	1000000			0	0	1	1
6179.302421	6179.302421	1000	10000			0	0	0	1
						0	1	1	1
11712048.89	11712048.89	10000000	100000000	100000	200000	0	0	1	1
		10	100	1000	2000	0	1	1	1
						0	0	1	1
8294.521729	8294.521729	10000	100000	355	355	1	0	0	1
14096.61073	14096.61073	1000	1000	4000	5000	0	0	0	1
90124.83496	90124.83496	100000	1000000	14883	14883	1	1	1	1
		10000	100000	40693	40693	1	1	1	1
4026.878095	4026.878095	1000	10000			0	0	1	1
151890.8818	151890.8818	100	1000	131	131	0	1	1	1
4535.925	22679.625	10000	100000	6899	6899	1	1	1	1
6635312.114	6635312.114	1000000	10000000			0	0	1	1
453592.5	2267962.5	100000	1000000	38746	38746	1	0	0	1
350563.4918	350563.4918					0	0	0	0
491068.3922	491068.3922	10	100			0	0	1	1
17522854.05	17522854.05	10000000	100000000			0	0	0	1
		1000	10000			0	1	1	1
		100	1000			0	0	0	1
39459120.82	39459120.82	10000000	100000000	300000	400000	0	0	1	1
						0	0	0	1
14400.11083	14400.11083			1	1000	0	0	1	1
		0	10			0	1	1	1
2158.86171	2158.86171	10000	100000	1	1000	0	0	0	1
216232.0607	216232.0607	100000	1000000	20702	20702	1	0	1	1
		0	10			0	1	1	1

								0	0	1	1
								0	0	0	1
					1246	1246	1	1	0	1	1
26938128.71	26938128.71	10000000	10000000	4000000	5000000	0	0	0	0	1	
101910.5811	101910.5811	10000	100000	39171	39171	0	0	1	1		
							0	1	1	1	
102931.7774	102931.7774	100000	1000000	200000	300000	0	0	1	1		
2917052.79	2917052.79	1000000	10000000	642248	642248	1	1	1	1		
2638909.249	2638909.249	1000000	1000000	221049	221049	1	1	1	1		
359478.6746	359478.6746	100000	1000000	200000	300000	0	1	1	1		
23568.71574	23568.71574	10000	100000	1	1000	0	0	1	1		
						0	0	1	1		
4535.925	22679.625	10000	100000	6674	6674	1	0	1	1		
				2264	2264	1	0	0	1		
249636.8028	249636.8028	10000	100000			0	0	0	1		
		0	10			0	0	1	1		
4535.925	22679.625	1000	10000	2000	3000	0	0	1	1		
1398.38939	1398.38939	100	1000	446	446	1	0	0	1		
47589.63418	47589.63418	10000	100000	4865	4865	1	0	0	1		
9247.870198	9247.870198	10000	100000	3519	3519	1	0	1	1		
113398.125	226796.25	10000	100000			0	0	0	1		
453.5925	4535.925	1000	10000	6183	6183	0	0	0	1		
453.5925	4535.925	10000	100000	10000	20000	0	0	0	1		
19967.15954	19967.15954	10000	100000	40000	50000	0	1	1	1		
		1000	10000			0	0	1	1		
45359.25	113398.125	1000	10000	3000	4000	0	0	0	1		
1959975.127	1959975.127	1000000	10000000	1087264	1087264	1	0	1	1		
		100	100	200000	300000	0	0	0	1		
7966.006454	7966.006454	1000	10000	1000	2000	0	0	1	1		
						0	0	0	1		
1436.414503	1436.414503	10000	100000			0	0	0	1		
8435.794927	8435.794927	10000	100000	1	1000	0	0	0	1		
465.3577823	465.3577823	100	1000			0	0	0	1		
						0	0	1	1		
						0	0	0	1		
6060.408569	6060.408569	1000	10000			0	1	0	1		
22371.06507	22371.06507	100000	1000000	1000	2000	0	0	1	1		
						0	0	0	1		
453.5925	4535.925	10000	100000	6472	6472	1	0	0	1		
57232.4578	57232.4578	10000	100000	9000	10000	0	0	1	1		
						0	0	1	1		

							0	0	0	1
1344975.412	1344975.412	1000000	10000000				0	0	1	1
1173502.36	1173502.36	100000	1000000				0	1	0	1
		100000	1000000	82074	82074	1	1	1	1	
							0	0	1	1
10181.4756	10181.4756	10000	100000	10000	20000	0	0	0	1	
376608.6371	376608.6371	100000	1000000			0	0	1	1	
115387.2157	115387.2157	100000	1000000	50000	60000	0	0	1	1	
4535.925	22679.625	1000	10000			0	1	1	1	
3426395.976	3426395.976	1000000	10000000			0	0	0	1	
						0	1	1	1	
7270.848278	7270.848278	1000	1000			0	0	1	0	
205428.6368	205428.6368	100000	1000000			0	0	0	1	
		100000	1000000			0	0	0	1	
287.4138981	287.4138981	100	1000			0	1	1	1	
453.5925	4535.925	100	1000			0	0	0	1	
26233.68009	26233.68009	10000	100000	17339	17339	0	1	0	1	
662944.2025	662944.2025	100000	1000000			0	0	0	1	
4185.263524	4185.263524					0	1	1	1	
		1000	1000			0	1	1	1	
						0	1	1	1	
1043799.618	1043799.618	1000000	10000000			0	0	1	1	
12627751.55	12627751.55	10000000	100000000			0	0	0	0	
340194.375	453592.5	100000	1000000			0	0	0	1	
92080.48224	92080.48224					0	0	1	1	
2537.639117	2537.639117	1000	10000			0	1	1	1	
		0	10			0	0	0	1	
						0	1	1	1	
		100	1000			0	0	1	1	
70825.49512	70825.49512	10000	10000	38051	38051	1	0	1	1	
4535.925	22679.625					0	0	0	1	
453.5925	4535.925	1000	10000			0	0	1	1	
						0	1	1	1	
						0	0	1	1	
4535.925	22679.625	10000	100000			0	0	0	1	
331906.2947	331906.2947	100000	1000000			0	0	0	1	
						0	1	1	1	
4535.925	22679.625	10000	100000			0	0	1	1	
453592.5	2267962.5	100000	1000000			0	0	0	1	
						0	0	0	1	
1790.045649	1790.045649	100	1000			0	0	1	1	

244.3380328	244.3380328	100	1000				0	1	0	1
104240.0992	104240.0992	100000	100000	47246	47246		1	0	0	1
453.5925	4535.925	100	1000				0	0	0	1
453.5925	4535.925	100	1000				0	1	0	1
226.79625	453.5925	100	1000				0	0	0	0
453592.5	2267962.5						0	0	0	1
		1000	10000				0	0	0	1
34069.5885	34069.5885	100000	1000000				0	0	1	1
137928.5267	137928.5267	100000	1000000				0	0	0	1
264659.1405	264659.1405	100000	1000000	60000	70000		0	0	1	1
1933.793194	1933.793194	1000	10000				0	0	0	1
							0	1	1	1
				226308	226308		1	0	0	1
							0	1	0	1
							0	1	1	1
45359.25	113398.125						0	1	0	1
453.5925	4535.925	1000	10000				0	1	1	1
41759.14802	41759.14802	100000	1000000	33649	33649		1	0	1	1
45.35925	226.79625	100	1000	837	837		1	1	1	1
							0	1	1	1
							0	0	0	1
45359.25	113398.125	10000	100000				0	0	0	1
500363.6741	500363.6741	1000	10000				0	0	1	1
							0	0	0	0
37471314.24	37471314.24	10000000	100000000				0	0	0	1
175145.013	175145.013	100000	1000000				0	1	1	1
		100	1000				0	1	0	1
1754.113865	1754.113865	1000	10000				0	1	0	1
453.5925	4535.925	1000	10000				0	0	0	1
12279.70787	12279.70787	10000	10000				0	0	1	1
1684398.401	1684398.401	1000000	10000000				0	0	0	1
34859.27898	34859.27898	1000	10000				0	0	1	1
20723.83484	20723.83484	10000	100000				0	1	1	1
							0	0	0	1
1965.331934	1965.331934	100	1000	138	138		1	0	0	1
							0	1	1	1
							0	1	1	1
		1000	10000				0	0	0	1
							0	1	1	1
453.5925	4535.925	10000	100000				0	0	0	1
		1000	10000				0	1	0	1

3292676.241	3292676.241	1000000	10000000	590797	590797	1	1	0	1
4535.925	22679.625	100000	1000000			0	0	0	0
4535.925	22679.625	10	100			0	0	0	1
4535.925	22679.625	10000	100000	2428	2428	1	0	0	1
						0	1	1	1
530.6465259	530.6465259	1000	10000			0	0	0	1
		1000	10000	1984	1984	1	1	1	1
4535.925	22679.625	1000	10000			0	0	1	1
						0	1	1	1
83336.10788	83336.10788	10000	100000			0	0	0	1
27149.19577	27149.19577	10000	10000	2784	2784	1	0	0	1
4535.925	22679.625	10000	100000			0	0	0	1
						0	0	0	1
13.75473897	13.75473897			4000	5000	0	0	1	1
21377.01348	21377.01348					0	0	0	1
135855.3241	135855.3241	1000	10000			0	0	0	1
						0	1	1	1
4535.925	22679.625	10000	100000			0	0	0	1
205.7314143	205.7314143	100	1000			0	0	1	1
		10	100			0	0	1	1
						0	1	1	1
2039.714754	2039.714754	1000	10000	4000	5000	0	0	1	1
2387.319016	2387.319016	100	1000			0	0	0	1
						0	1	1	1
453.5925	4535.925	1000	10000			0	0	0	1
8872.638071	8872.638071	1000	1000			0	0	1	1
71868.06161	71868.06161	1000000	10000000			0	0	0	1
						0	0	0	1
4535.925	22679.625	10000	100000	30000	40000	0	0	0	1
44143.39848	44143.39848	10000	100000			0	0	1	1
161.8608549	161.8608549	1000	10000			0	0	0	1
						0	0	1	1
453.5925	4535.925	100	1000			0	0	0	1
45.35925	226.79625	1000	10000			0	0	1	1
226796.25	340194.375	100000	1000000			0	1	1	1
366392.1038	366392.1038	100000	1000000	100000	200000	0	0	0	1
		100	1000			0	0	0	1
282949.6525	282949.6525	100000	100000			0	0	1	1
45.35925	226.79625					0	0	0	1
45.35925	226.79625	1000	10000	10000	20000	0	0	0	0
31.99913651	31.99913651					0	0	1	1

7711.328326	7711.328326	10000	100000			0	0	0	1
453.5925	4535.925	100	1000	2603	2603	1	0	0	1
		100	1000			0	1	0	1
						0	0	1	1
9024.573868	9024.573868	10000	100000			0	0	0	1
453.5925	4535.925					0	0	0	1
						0	0	1	1
5286.11211	5286.11211	100000	1000000			0	0	0	0
325726.145	325726.145					0	1	0	1
8153951.3	8153951.3	1000000	1000000			0	0	0	0
25131623.41	25131623.41	1000000	10000000			0	0	0	1
						0	1	0	1
453.5925	4535.925					0	1	1	1
7971.32664	7971.32664					0	0	1	1
						0	1	1	1
175.0304595	175.0304595	1000	10000	1000	2000	0	0	0	0
4535.925	22679.625	1000	10000			0	1	1	1
23544495.13	23544495.13	100000	1000000			0	0	0	1
						0	1	1	1
		100	1000			0	0	0	1
1418.26037	1418.26037	1000	10000	1	1000	0	0	0	1
190077.8251	190077.8251	1000000	10000000			0	0	1	1
7624.072098	7624.072098			1	1000	0	1	0	0
						0	0	1	1
627.6014692	627.6014692			90000	100000	0	0	0	1
453.5925	4535.925					0	0	0	1
26.5805205	26.5805205					0	1	0	1
9843435.118	9843435.118	10000000	100000000			0	0	0	1
						0	0	0	1
						0	1	1	1
						0	1	1	1
452323.3055	452323.3055	100	1000			0	0	0	1
		10000	100000			0	0	0	1
20567.76908	20567.76908	10000	100000			0	0	0	1
453.5925	4535.925	1000	10000			0	0	0	0
31294.51004	31294.51004	1000000	10000000			0	0	0	1
35307.31225	35307.31225	1000	10000			0	0	0	1
						0	0	1	1
						0	0	1	1

164338.0514	164338.0514	10000	100000			0	0	0	1
453.5925	4535.925	10000	100000			0	0	0	1
		100	1000			0	1	1	0
9948.546327	9948.546327	100	1000			0	0	0	1
		100000	1000000			0	0	1	1
						0	0	1	1
						0	1	1	1
						0	1	1	1
2812.838676	2812.838676	10000	100000			0	0	0	1
		100	1000			0	0	0	1
		0	10			0	0	0	1
82524.26939	82524.26939	100000	1000000			0	0	0	1
73932.70989	73932.70989	10000	10000			0	0	0	1
453592.5	2267962.5	10	100	20000	30000	0	0	1	1
453.5925	4535.925	1000	10000			0	1	1	1
7267.034926	7267.034926	1000	10000	4490	4490	1	0	1	0
13.607775	13.607775	10	100			0	0	0	1
		100	1000			0	1	0	1
453.5925	4535.925	1000	10000			0	0	1	1
413.1261523	413.1261523					0	0	1	1
		10	100			0	1	1	1
285.4847692	285.4847692					0	0	0	1
		0	10			0	0	0	0
634.2379811	634.2379811					0	0	1	1
453.5925	4535.925	10000	100000	90000	100000	0	0	0	1
453.5925	4535.925	1000	10000			0	0	0	0
453.5925	4535.925	100	1000	10000	20000	0	0	1	1
		1000	10000			0	0	1	1
287335.4157	287335.4157	10000	100000			0	0	1	1
453.5925	4535.925	1000	10000	1000	2000	0	0	0	1
						0	0	1	1
453.5925	4535.925	1000	10000	1025	1025	1	0	0	1
677859.8906	677859.8906	10000	10000	37134	37134	1	0	1	1
		1000	10000			0	0	1	1
45359.25	113398.125	100000	1000000			0	0	0	1
14648173.29	14648173.29	1000000	10000000			0	0	0	1
453.5925	4535.925	1000	10000			0	0	0	1
		10	100			0	0	1	1
						0	0	0	1
						0	1	1	1

							0	0	0	1
22.71908755	22.71908755	10	100				0	0	0	0
3039.516539	3039.516539	1000	10000				0	0	0	1
38899.78481	38899.78481						0	0	0	1
226796.25	340194.375	100000	1000000				0	0	0	0
37.50438868	37.50438868						0	0	1	0
		100	1000	6472	6472	1	0	0	0	
						0	0	1	1	
768.8134327	768.8134327					0	1	1	1	
16424.20568	16424.20568	10000	100000			0	0	0	1	
11581.34915	11581.34915	1000	10000			0	1	0	1	
453.5925	4535.925	1000	10000			0	0	1	1	
57535.55874	57535.55874	10	100	3000	4000	0	0	1	1	
453.5925	4535.925	1000	1000			0	1	1	1	
						0	1	1	1	
		100	1000	5000	6000	0	1	1	1	
42.19362794	42.19362794					0	1	1	1	
		10000	100000			0	0	0	1	
		0	10			0	0	0	1	
						0	1	1	1	
453.5925	4535.925	100	1000			0	0	0	1	
48901.21775	48901.21775	10000	10000			0	0	0	1	
28740.12656	28740.12656	10000	100000			0	1	0	1	
						0	0	0	1	
						0	1	1	1	
13.59961034	13.59961034	100	100	200000	300000	0	1	0	1	
						0	1	0	1	
150.144107	150.144107	100	1000			0	0	1	1	
						0	0	0	0	
						0	0	0	1	
12.9727455	12.9727455					0	0	0	1	
277.1350385	277.1350385					0	0	1	1	
		10	100			0	0	0	1	
						0	0	1	1	
2161.481661	2161.481661	1000	10000			0	1	1	1	
						0	0	0	1	
237.4225615	237.4225615	1000	10000			0	1	1	1	
137.4757221	137.4757221	10	100			0	0	1	1	
		10	100			0	1	1	1	
						0	1	1	1	
		10	100			0	0	0	1	

6108.623638	6108.623638	1000	10000	1000	2000	0	0	0	1
6067.550383	6067.550383	100	1000			0	0	0	1
4535.925	22679.625	1000	10000			0	1	1	1
						0	1	1	1
		1000	10000			0	1	1	1
226.79625	453.5925					0	0	0	0
		0	10			0	0	0	1
1.13216688	1.13216688					0	1	0	0
		100	1000			1	1	1	1
						0	0	0	0
		10	100			0	0	0	1
113063.6323	113063.6323	10000	100000	6000	7000	0	1	1	1
821.6206716	821.6206716					0	0	1	1
		0	10			0	1	1	1
						0	1	1	1
4535.925	22679.625	10000	100000			0	0	0	1
						0	1	1	1
101.4994865	101.4994865			6472	6472	1	0	0	1
2144.315452	2144.315452	100	1000			0	0	0	1
						0	1	1	1
						0	1	1	0
						0	1	1	1
63.79869231	63.79869231					0	0	1	1
						0	0	0	1
211788.2091	211788.2091	10000	100000			0	0	0	1
						0	1	1	1
		10	100			0	0	1	1
						0	0	1	1
				56664	56664	1	0	1	1
				56664	56664	0	0	1	1
		100	1000			0	1	1	1
						0	1	1	1
						0	0	1	1
		0	10			0	0	1	1
						0	1	1	1
22271.67933	22271.67933	100	1000			0	0	1	1
						0	1	1	1
5410.963446	5410.963446	1000	10000			0	0	1	1
11083.1245	11083.1245	1000	10000	60000	70000	0	0	1	1
		100	1000			0	0	1	1
45359.25	113398.125	100000	1000000			0	0	0	1

					0	1	1	1
		10	100		0	0	0	1
226.79625	453.5925	1000	10000		0	0	0	1
					0	0	0	1
					0	0	0	1
64780.26784	64780.26784	10000	100000		0	0	0	1
4535.925	22679.625				0	0	0	1
976.5510867	976.5510867	1000	10000		0	0	0	1
					0	1	0	1
25685.28494	25685.28494	10000	100000		0	0	0	1
					0	0	0	0
543.089929	543.089929			7750	7750	1	0	0
					0	0	0	0
357.8989975	357.8989975	1000	10000		0	0	1	1
579.3365057	579.3365057	100	1000		0	0	1	1
453.5925	4535.925				0	0	0	1
113398.125	226796.25				0	0	0	0
		0	10		0	1	1	1
					0	1	1	1
		100	1000		0	0	1	1
45.35925	226.79625	1000	10000		0	0	1	1
					0	1	1	1
		100	1000		0	0	1	1
125026.973	125026.973	100	1000		0	0	0	1
					0	0	1	1
		1000	10000		0	0	1	1
					0	0	1	1
					0	1	1	1
					0	1	0	0
					0	0	0	1
802.3525158	802.3525158	10	100		0	1	1	1
226.79625	453.5925	1000	10000		0	0	0	0
					0	0	1	1
		10	100		0	0	0	1
					0	0	0	1
		0	10		0	0	1	1
1311.800396	1311.800396				0	0	0	1
					0	1	1	1
					0	0	0	1
2.252086763	2.252086763				0	1	0	1
22679.625	45359.25	1000	10000		0	0	0	1
453.5925	4535.925				0	0	0	1

					0 0 0 0
					0 1 0 1
					0 1 1 1
					0 1 1 1
					0 0 0 0
226.79625	453.5925	100	1000		0 0 0 1
		10	100		0 0 1 1
6561.038158	6561.038158				0 0 0 1
		1000	10000		0 0 0 0
		100	100		0 0 0 1
		0	10		0 0 0 1
241.9652904	241.9652904	1000	10000		0 0 0 1
		100	1000		0 0 0 1
256384.7855	256384.7855				0 0 0 1
		0	10		0 1 1 1
		10	100		0 0 1 1
29.937105	29.937105	100	1000		0 0 0 1
3279.798547	3279.798547	1000	10000		0 0 0 1
		0	10		0 0 0 0
453.5925	4535.925	100	1000		0 0 1 1
		1000	10000		0 1 0 1
453.5925	4535.925				0 1 1 1
22679.625	45359.25	0	10		0 0 0 1
					0 0 0 0
223.3575653	223.3575653	100	1000		0 1 1 1
					0 1 1 1
1917.385393	1917.385393				0 0 0 1
					0 1 0 1
					0 1 1 1
114353.5432	114353.5432				0 0 0 1
		0	10		0 1 1 1
					0 1 1 1
45359.25	113398.125	100	100		0 1 0 1

453.5925	4535.925	100	1000			0	0	0	1
505.0112922	505.0112922	100	1000			0	0	1	1
						0	1	1	1
						0	0	1	1
1384.635105	1384.635105					0	0	1	0
						0	0	0	0
962.1495248	962.1495248					0	0	0	1
		1000	10000			0	0	0	1
						0	0	1	1
						0	1	0	0
						0	0	0	1
		100	1000			0	0	0	1
						0	1	1	1
						0	0	0	1
		0	10			0	0	1	1
						0	1	0	1
0.03991614	0.03991614					0	0	0	1
						0	1	0	1
						0	1	1	1
		0	10			0	0	1	1
						0	1	1	1
						0	1	0	1
4535.925	22679.625	0	10			0	0	1	1
						0	0	1	1
		0	10			0	1	1	0
						0	1	1	1
						0	1	1	1
		10	100	545	545	1	0	0	1
22679.625	45359.25	100	100			0	0	0	1
						0	0	1	1
						0	0	0	1
						0	0	1	1
						0	0	1	1
226.79625	453.5925	1000	10000			0	0	1	1
453.5925	4535.925	100	1000			0	0	1	1
						0	0	0	1
						0	0	0	0
itical		100	1000			0	1	0	1
						0	1	1	1

220.5920118	220.5920118	100	1000	0	0	1	1
				0	0	1	1
62595765	62595765			0	0	0	1
100.2893018	100.2893018			0	0	0	1
		1000	10000	0	0	0	1
4074.360158	4074.360158			0	1	1	1
				0	1	1	1
1720.000534	1720.000534			0	1	1	1
191.7816306	191.7816306	100	1000	0	0	1	1
				0	0	0	1
				0	1	1	0
				0	0	1	1
		0	10	0	0	0	0
45.35925	226.79625	100	1000	0	0	1	1
				0	1	1	1
22679.625	45359.25			0	0	0	1
				0	1	1	1
				0	0	1	1
				0	0	1	1
				0	1	0	1
				0	0	0	0
				0	0	1	1
		100	1000	0	0	0	1
				0	1	1	1
				0	1	1	1
		10	100	0	0	0	1
				0	0	1	1
				0	1	0	1
				0	0	0	1
21.77244	21.77244			0	1	0	1
				0	0	0	1
				0	0	1	1
		1000	10000	0	0	0	1
226.79625	453.5925	100	1000	0	0	0	0
				0	0	1	1
		1000	10000	0	1	0	1
				0	0	0	1
		1000	10000	0	0	1	1
				0	0	0	0
				0	1	0	1

				0 1 0 1
				0 0 0 1
				0 0 0 1
	1000	10000		0 0 0 1
				0 1 0 1
				0 0 0 1
				0 0 1 1
				0 0 0 1
				0 0 0 1
453.5925	4535.925			0 0 0 1
179.9982046	179.9982046			0 0 1 1
				0 1 1 1
				0 1 0 1
				0 1 0 1
				0 0 1 1
				0 1 0 1
				0 1 1 1
				0 0 1 1
				0 0 0 1
	1000	10000		0 0 0 0
22679.625	45359.25	1000	10000	0 0 0 1
4361.23156	4361.23156	1000	10000	0 0 0 1
		10	100	0 0 0 1
				0 0 1 1
	1000	10000		0 0 0 1
				0 1 1 1
				0 0 1 1
				0 1 1 1
				0 0 1 1
				0 1 0 0
				0 0 0 1
				0 1 0 1
				0 1 1 1
				0 0 1 1
		100	100	0 0 0 1
				0 1 0 0
		10000	10000	0 0 0 1
152.8561366	152.8561366	1000	10000	0 0 1 1
				0 1 0 1
453.5925	4535.925	1000	10000	0 0 1 1
		0	10	0 0 1 1

; Pharmaceutical

		0	10		0	0	1	1
226796.25	340194.375	10000	100000		0	0	0	0
					0	1	1	1
					0	0	1	1
					0	1	1	1
					0	0	0	1
					0	0	0	1
					1	0	1	1
4535.925	22679.625				0	0	1	1
					0	1	0	1
					0	1	0	1
					0	1	0	1
		0	10		0	0	1	1
145.9325007	145.9325007	0	10		0	1	1	1
					0	0	0	0
					0	0	0	0
					0	1	0	1
					0	1	0	1
					0	1	0	1
					0	1	1	1
					0	1	0	1
					0	1	1	1
					0	0	0	1
					0	1	0	0
					0	1	0	1
					0	1	0	1
					0	1	0	1
					0	1	0	0
					0	1	0	0
					0	1	0	1
					0	0	0	1
					0	0	1	1
					0	0	1	0
					0	0	0	1
					0	1	0	1
					0	1	0	1

			0	1	0	1
			0	1	0	1
			0	0	0	1
			0	0	0	0
			0	1	0	1
			0	1	0	1
			0	0	0	0
			0	0	0	0
			0	0	1	1
			0	1	0	1
			0	0	0	0
			0	1	0	1
			0	1	0	1
			0	1	0	1
			0	1	0	0
			0	1	0	1
			0	1	1	1
			0	0	0	1
22679.625	45359.25		0	0	1	1
			0	0	1	1
			0	0	1	1
			0	0	0	0
			0	0	0	0
			0	0	0	0
			0	0	0	0
			0	0	0	1
			0	1	1	1
			0	0	1	1
		3541	3541	1	0	1
4535.925	22679.625		0	0	0	1
			0	0	1	1
			0	0	0	1
			0	1	1	1
			0	0	0	0
			0	1	0	1
29.85182961	29.85182961		0	0	0	0
			0	0	0	1
			0	0	1	1
4166.060686	4166.060686		0	0	1	1
544.311	544.311	37722	37722	1	0	1
			0	1	0	1
			0	0	0	1

				0 0 1 1
				0 0 1 1
				0 0 1 1
				0 1 0 1
				0 0 0 1
				0 0 0 0
				0 0 0 1
				0 0 1 1
				0 0 1 1
				0 1 1 1
				0 0 0 1
				0 0 1 1
138.6310222	138.6310222			0 0 1 1
				0 1 0 1
1171.379498	1171.379498	2603	2603	1 0 0 1
23336420.76	23336420.76			0 0 0 0
				0 0 1 1
700.7296521	700.7296521			0 0 0 1
576.9995971	576.9995971			0 0 0 0
				0 1 0 1
	100	1000		0 0 1 1
36.16810517	36.16810517			0 0 0 1
				0 0 0 0
				0 0 0 1
	100	1000		0 0 0 1
62.02968156	62.02968156	10	100	0 0 1 1
		100	100	0 0 0 1
				0 0 0 0
				0 1 1 1
	0	10		0 0 1 1
				0 1 0 1
				0 1 0 1
	0	10		0 0 0 0
	1000	10000		0 0 0 1
	0	10		0 0 0 1
	0	10		0 0 0 1
45.35925	226.79625	1000	10000	0 0 0 1
		10	100	0 1 1 1
		100	1000	0 0 0 0
12.99996105	12.99996105	0	10	0 0 0 1

		10	100	0	0	1	0
420.1581968	420.1581968	100	1000	0	0	0	0
30.16435484	30.16435484			0	0	0	1
226.79625	453.5925	100	1000	0	0	1	1
173.7313706	173.7313706	10000	100000	0	0	0	0
				0	0	0	1
				0	0	0	1
				0	0	0	1
		100	1000	0	1	1	1
				0	0	0	0
		1000	10000	0	0	0	1
				0	1	1	1
				0	0	0	1
				0	1	1	1
				0	1	1	1
				0	1	1	1
				0	1	1	1
				0	1	1	1
				0	1	1	1
				0	1	0	1
				0	1	1	1
				0	0	0	1
				0	1	1	1
				0	1	1	1
				0	0	0	1
				0	0	1	1
				0	1	1	1
				0	0	0	1
23.24752281	23.24752281			0	1	1	1
				0	1	1	1
				0	1	1	1
				0	0	0	1
				0	1	1	1
				0	1	1	1
				0	1	1	0
				0	1	1	1
				0	1	0	1
				0	1	1	1
				0	0	1	1
				0	0	0	1

278.9866031	278.9866031	0	0	0	1
		0	0	0	1
		0	0	0	1
		0	0	0	1
		0	0	0	1
		0	1	1	1
		0	1	1	1
		0	1	1	1
		0	1	1	1
		0	0	1	1
		0	0	1	1
		0	0	0	1
		0	0	1	1
		0	0	0	1
		0	1	0	1
		0	1	0	1
		0	1	0	1
		0	1	0	1
		0	1	0	1
		0	1	0	0
		0	1	0	0
		0	1	0	1
		0	1	0	1
		0	1	0	1
		0	1	0	1
		0	1	0	1
		0	0	0	1
		0	1	0	1
		0	0	0	1
		0	0	0	1
		0	1	1	1
		0	0	0	0
		0	0	0	1
		0	0	0	0
		0	0	0	0
		0	0	0	1

					0 0 0 1
					0 0 0 1
					0 0 0 0
					0 0 1 1
18.99962905	18.99962905				0 0 0 1
					0 0 0 1
					0 0 0 1
					0 0 0 0
					0 1 0 1
					0 0 0 0
					0 1 0 1
					0 1 0 1
		10	100	1	1000 0 1 0 1
					0 0 0 1
					0 1 0 1
137.0348302	137.0348302	1000	10000		0 0 0 1
		10	100		0 1 0 0
					0 1 0 1
		100	1000		0 0 1 1
45.35925	226.79625	100	1000		0 0 1 1
823.0172829	823.0172829	100	1000		0 0 0 0
114.5298383	114.5298383	100	1000		0 0 0 0
		10	100		0 0 0 1
					0 0 0 0
		10	100		0 1 0 1
		100	1000		0 0 0 1
		100	1000		0 0 0 1
					0 0 1 1
		10	100		0 0 0 0
					0 0 1 1
45.35925	226.79625	100	1000		0 0 1 1
					0 0 0 1
		10	100		0 0 1 1
		100	1000		0 1 0 1
		1000	10000		0 0 0 1
		0	10		0 0 1 1
		0	10		0 0 1 1
		0	10		0 0 1 1
		0	10		0 1 0 1
		10	100		0 0 1 1
					0 0 0 0

			0	0	0	1
	100	1000	0	0	0	0
			0	1	1	1
			0	0	0	1
	10	100	0	0	0	1
138.5130881	138.5130881	100	0	1	1	0
			0	1	0	1
			0	0	0	0
	1000	10000	0	0	0	1

toxcast_chemicalCategory

phenyl alcohol

PAH

phthalate

alcohol pri alkoxy
phenyl halide
phenol alkyl
carboxylate ether

phenol alkyl
phenyl halide
alcohol pri

phenol-2

thiocarbamate

acrylamide
phenol-phenol [C]

phenol alkyl

phenol alkyl
alcohol pri ether

alcohol pri ether
aniline

alcohol pri ether
phosphate alkyl halide
alcohol pri alkoxy
alcohol pri alkoxy
triazinone
alcohol-2 alkoxy

aniline

triazinone epoxide
alcohol-2 alkoxy
thiourea

carboxylic acid
nitrile

phenyl nitro

phenyl alkyl

pyrrolidone

thiocarbamate
aniline

amide
quinoline
amine sec
sulfate alkyl

carboxylate di
urea
phenol-phenol [C] halide
phenyl nitro
alcohol-2 amine

phthalate
phenol
phenol halide
phenyl urea chloro
phenol alkyl
ketone cycloalkyl

sulfate alkyl

phenyl nitro di

ketone cycloalkyl

phenyl nitro chloro
phenyl halide

amide
phenol halide

phosphoric acid
phenol alkyl
phenol-phenyl [O] halide

carboxylic acid di

perfluoro carboxylic acid
oxime

carboxylate ene
morpholine

phenol nitro di
phenyl carbamate chloro

amine ter

amide
furan aldehyde
carboxylic acid

silicate
alcohol sec ketone

phthalate
phthalate
alkene cyclo
alcohol sec alkane cyclo
phenyl isocynate
phthalate
organometallic
phenyl-phenyl [N]
phenyl alkyl

phthalate
phthalate

paraben
paraben

phenyl halide nitrile

carboxylate multi

phenyl carboxylic acid

urea
formamide

alcohol-3 amine
isocyanate
phosphate alkyl

alkane halide

PAH

aniline nitro
aniline-aniline [C]
alcohol pri amine pri
phosphate alkyl halide

aniline chloride
aniline alkoxy

perfluoro carboxylic acid

alcohol-2

alcohol pri
phenyl carboxylic acid
perfluoro alcohol
alcohol pri
aniline
carboxylic acid

phenyl aldehyde
phenyl carboxylic acid di
phenol-2

phenol carboxylic acid
phenol-2
alkane halide
sulfuric acid alkyl

phenyl-phenyl

carboxylic acid
alcohol ter ene

triazinone
PAH

phthalate tere
organometallic
sulfoxide

inorganic

alkane cyclo chloro
ketone cycloalkyl

alcohol pri

alkane cyclo chloro
pyrrolidone
conazole (triazoles)

phthalate

phenyl urea chloro
paraben

organometallic

triazine chloro
carboxylic acid di

alkoxy

triazole

alcohol-2
peroxide
aniline alkylate dinitro fluoro

phenyl acetanilide chloro

phenyl-phenyl [NCN]

thiocarbamate
triazine chloro
phenol nitro di

alcohol-3

alcohol ter carboxylate multi

phenyl-phenyl [CO]

furan alcohol pri
phenyl halide
phenyl carboxylate
pyridine thiophosphate halide
aniline chloride

perfluoro sulfuric acid

carboxylic acid

phenyl carboxylic acid di

organometallic

phenol-phenyl [C] halide
salicylate

carboxylic acid ene
phenyl amide chloro ether
carboxylic acid
amine pri sec
alcohol pri

carboxylic acid
benzimidazolyl carbamate

thiourea
phenol-phenol [Cn] carboxylate

naphthalene carbamate

amine cyclo
inorganic

inorganic

carbamate

carboxylic acid di

aniline-phenyl [NN]
organometallic

silicate

carbamate

carboxylate di

phosphate alkyl halide
warfarin-like
phthalate

alkene cyclo
phenyl-phenyl [C] chloro
carboxylic acid

thiocarbamate

aniline-phenyl [NN]
phenol ethoxylate alkyl
phenyl carbamate thioether

phenyl-phenyl [O]
alkene chloride
phenyl-phenyl [CO] amine

phenyl ether sulfate yne
aldehyde

napthalene
conazole (imidazoles) amide
phenol ethoxylate carbamate

alcohol sec carboxylic acid di
pyridine alcohol-2

salicylate
carboxylate

phenol alkyl
phenol alkoxy
phenol alkyl
phenol-phenylphenol-2
phenyl alkyl
quaternary ammonium salt
ether epoxide
carboxylic acid
aldehyde
phenol alkyl
phenol alkyl

phenyl alcohol

phenyl phosphamide sulfide

alcohol pri ene

ascorbate

aldehyde

alcohol pri carboxylic acid

amine ter

aldehyde di

phenyl amide halide

alkene

heavy metal salt

alkene cyclo

quinoline alcohol

ketone

phenol alkyl

alcohol pri

perfluoro sulfuric acid

alcohol-2 halide

alkoxy

phenyl carboxylate

coumarin-like

phthalimide

silicate amine pri

phosphate alkyl halide

triazine amine sulfide

ketone ene

amine ter carboxylic acid multi

benzisothiazole

lactone

aniline dye

triazine chloro

phenyl ketone

phenyl acetanilide chloro

alcohol pri ene

triazole amine

Not Assigned

phenol ethoxylate carbamate

pyridazine diol

aniline-aniline [O]

aniline-aniline [C]

phenyl-phenyl [C] alkoxy epoxide

phenyl-phenyl [C] alkoxy epoxide

phenol

aniline-aniline [C] alkylate

phenyl halide

ketone

phenol ethoxylate carboxylic acid halide

phenol carboxylic acid

alcohol-2

alcohol-2 halide

phenol ethoxylate carboxylic acid halide
benzothiazole

phthalate tere
carboxylic acid

pyridine thiophosphate halide

diazine carboxylate halide sulfide

perfluoro carboxylic acid
pyridine amide
pyridine carboxylic acid
alcohol sec

phenyl sulfuric acid dye
carbamate carboxylic acid amine

phenol ethoxylate ene
phosphoric acid alkyl halide

alcohol sec carboxylic acid
phenol alkyl
phenyl-naphthalene [NN] alcohol

benzoylpyrazole oxazole
conazole (triazoles)
phenol amide

carboxylic acid

sulfate alkyl
phenol alkyl
pyrethroid ester

thiazole one chloro

caffeine-like
phenyl amide
thiophosphate carboxylate

carboxylic acid di
polychloro-bicycle epoxide
pyridine

phenol ethoxylate carboxylic acid halide

phenyl thiophosphate halide
aldehyde sulfide
phenyl amide halide
thiocarbamate

aniline-aniline [SO2]
perfluoro sulfuric acid
aniline alkylate dinitro
aldehyde
phenol benzoic acid
carboxylic acid

phenol alkoxy

phenol alkyl
phenyl-phenyl [carbamate] carbamate
phenol halide nitrile
carboxylic acid ene
phenyl urea fluoro
carbamate
alcohol-2 yne

pyrimidine thiophosphate
phenol halide
phenol alkyl

phenol alkyl
phenol alkoxy

phenol ethoxylate
thiocyanate

steroid P

phenyl-phenyl [CNn] halide
phthalimide

pyrimidine thiophosphate

phenyl sulfuric acid dye
thiophosphate amide
polychloro-bicycle epoxide
polychloro-bicycle sulfate

aniline alkoxy

phenol ethoxylate aldehyde
phenol alkoxy aldehyde
conazole (imidazoles)
phenyl ketone
alcohol-2 nitro halide
phenyl carbamate sulfide

phenol halide
phenyl carbamate chloro
carbamate sulfide
caffeine-like

thiocarbamate
paraben

phenyl-phenyl [COC] alcohol
pyrethroid ester

phenyl-phenyl [urea] halide
phenyl-phenyl [C] chloro
phenyl-phenyl [C] chloro

hydantoin
polychloro-bicycle epoxide
Class 4.247

phenyl thiophosphate nitrate

phthalate

alcohol pri
alkene cyclo
polychloro-bicycle
cyanimide

conazole (triazoles)

thiazole nitrole chloride

conazole (triazoles)

perfluoro carboxylic acid

isoindole thiophosphate phthalimide
benzimidazole carbamate
phenyl-phenyl alkoxy carbamate
phenyl-phenyl [amide]

phenyl-oxazole [CON] alkoxy
phenyl alkyl
perfluoro carboxylic acid

carboxylic acid

ketone

alcohol pri
pyridine halide

pyrethroid ester
phenyl sulfate nitrate ketone
thiazole ketone
piperidine carboxylic acid
alkane cyclo chloro
phosphate alkyl halide

phenyl sulfate alkoxy

nitrile halide
phenol alkoxy aldehyde

alcohol pri ene cyclo

carboxylate ene

aniline alkylate dinitro sulfate

thiophosphamide

phenyl-pyrole ether nitrile fluoride

Pharma Class 4.58

amine ter ether cyclo

pyridine amine

phenyl ether alkyl

phenyl phenylurea perfluoro

benzimidazolyl carbamate

pyridine nitroguanidine neonicotinoid

benzimidazole thiazole

pyrethroid ester phthalimide

phenyl-phenyl [O] nitro halide carboxylate

cyclohexene oxime

phenyl halide pyrazole carboxamide

phenyl-pyridine [urea] halide nitro fluoride

pyrethroid ether

conazole (imidazoles)

aryloxyphenoxypropionic

phenyl-phenyl [O] alkoxy carbamate

phenyl-phenyl [C] ketone halide

triazine chloro

diazine amine carbamate

phenol ethoxylate carbamate

thiazole nitrole chloride
conazole (imidazoles)

diazine phenyl sulfide halide ketone
carbamate

conazole (triazoles)
conazole (triazoles)
phthalate
phenyl-pyridine [O] alkoxy carboxylate halide
phenyl-diazine halide amine one
conazole (triazoles)

conazole (triazoles)

benztriazineone thiophosphate halide
phenyl amide amine carboxylic acid

furan nitro amine nitrate

organometallic

phenol halide

alcohol sec alkene cyclo
sugar alcohol

aniline-aniline [CN] alkylate

uracil

carboxylate ether

aniline carboxylate
phenol ethoxylate carboxylic acid halide

flavin
phenol alkyl
phenol alkyl
benzisothiazole

triazine amine

thiocyanate

strobin

carboxylate
amino acid

carboxylate ene

thiocyanate

phenyl phenylurea perfluoro

phenyl-phenyl [NCNCN]

carbamate

pyridine alkoxy carboxylic acid halide

oxadiazolone

triazine alkoxy amine

Not Assigned

benzoxazolone thiophosphate halide

phenyl nitro chloro

phosphate alkyl halide

triazinone sulfide

phenyl-phenyl [C] alkoxy halide

phenyl acetanilide ether carboxylate

uracil

thiadiazole urea

conazole (triazoles)

imidazolinone pyridine carboxylic acid

triazinone

pyrethroid ester

phthalate tere

PAH
PAH

Pharma Class 3.110
carboxylic acid di ether cyclo

phthalate anhydride
PAH

steroid E

thiazole nitrole chloride
pyridine amide halide nitrile
phenol ethoxylate carboxylic acid halide
phenyl amide halide ketone
phenyl-phenyl [CONC] strobin

phenyl-diazine [N]
phenyl-phenyl [amide] alkoxy
conazole (imidazoles)
phenyl-isoxazole alkoxyl phenyl
pyridine carboxylic acid halide
imidazole
pyridine phenyl urea halide
benzoylpyrazole oxazole
phenyl-diazine [N]
imidazolinone pyridine carboxylic acid

hydantoin

phosphate alkyl alcohol halide

phenyl-phenyl [O] alkoxy pyridine

quinoline carboxylic acid halide
thiazole nitroguanidine neonicotinoid

thiazole nitroguanidine neonicotinoid

sulfonanilide triazolopyrimidine
phenyl amide chloro carboxylic acid

ether cyclo
aldehyde
oxide

alcohol sec alkane cyclo
sugar alcohol

phenyl carboxylate epoxide

phenyl halide nitrile

phenyl sulfuric acid dye
phenyl sulfuric acid dye

eosin-like

conazole (imidazoles)

phenol ketone

conazole (triazoles)

	toxcast_useCategory	has_toxcast	expocast_rank	expocast_totalMedian_kg_kgbw_day	expocast_total95perc_kg_kgbw_day	expocast_logProductionVolume	has_expocast
fragrance, solvent		0	801	1.01E-06	5.35E-05	8.28	1
		1	130	4.80E-05	0.00494	15.6	1
		1	190	3.62E-05	0.00213	10.2	1
		1	6877	4.73E-08	6.88E-06	8.28	1
intermediate, combustion product, coal tar product, repellent		1	72	7.37E-05	0.00409	12.5	1
		0				0	
		1	98	5.87E-05	0.00567	15.6	1
		1	162	4.23E-05	0.00207	10.2	1
		1	311	1.62E-05	0.00108	12.5	1
plasticizer		1	95	6.01E-05	0.00429	10.2	1
		1	54	8.32E-05	0.00629	15.6	1
		1	6293	8.06E-08	9.84E-06	12.5	1
solvent		1	120	5.15E-05	0.00289	10.2	1
intermediate, solvent		1	543	2.54E-06	0.000148	10.2	1
intermediate		1	465	3.96E-06	0.000251	10.2	1
solvent		1	319	1.56E-05	0.00203	15.6	1
		1	484	3.50E-06	0.000289	13.7	1
intermediate		1	7150	3.28E-08	3.66E-06	11.4	1
pesticide other, precursor		1	517	2.88E-06	0.000299	10.2	1
intermediate, antiseptic, solvent		1	232	2.92E-05	0.00211	12.5	1
		1	478	3.58E-06	0.000429	13.7	1
intermediate, additive		1	181	3.77E-05	0.0025	10.2	1
		1	51	8.61E-05	0.00614	15.6	1
fungicide		1	7089	3.58E-08	4.48E-06	8.28	1
		1	539	2.57E-06	0.000245	12.5	1
reactant		1	7285	2.62E-08	4.14E-06	12.5	1
plasticizer		1	279	2.11E-05	0.002	15.6	1

reactant, solvent	1	174	3.88E-05	0.00228	10.2	1
antioxidant	1	6936	4.35E-08	9.98E-06	15.6	1
solvent	1	50	8.62E-05	0.00523	10.2	1
	1	814	9.73E-07	7.66E-05	8.28	1
	0				0	
solvent	1	235	2.88E-05	0.00181	10.2	1
intermediate	1	458	4.21E-06	0.000295	10.2	1
	0				0	
solvent	1	108	5.63E-05	0.00377	12.5	1
flame retardant	1	3980	1.75E-07	1.71E-05	10.2	1
solvent	1	68	7.65E-05	0.00572	12.5	1
solvent	1	147	4.54E-05	0.00256	11.4	1
biocide	1	3253	2.13E-07	2.73E-05	2.74	1
reactant, solvent	1	88	6.28E-05	0.00387	13.7	1
	0				0	
	1	434	4.90E-06	0.000784	15.6	1
	1	79	6.70E-05	0.00507	13.7	1
intermediate	1	739	1.26E-06	9.01E-05	2.74	1
	1	61	7.96E-05	0.00587	10.2	1
	1	433	4.94E-06	0.000395	15.6	1
	1	393	6.79E-06	0.000406	12.5	1
	1	447	4.59E-06	0.000436	13.7	1
epoxy hardener	1	378	7.85E-06	0.000513	8.28	1
fragrance, solvent	1	81	6.48E-05	0.00534	12.5	1
cleaner, antioxidant	1	886	8.05E-07	4.78E-05	6.78	1
	1	125	4.90E-05	0.00256	13.7	1
intermediate	1	103	5.70E-05	0.00523	11.4	1
precursor	1	521	2.82E-06	0.000275	15.6	1
	0				0	
	1	784	1.10E-06	6.84E-05	8.28	1
	1	134	4.72E-05	0.00457	15.6	1
	1	45	9.21E-05	0.00496	15.6	1
	0				0	
reactant	1	6715	5.81E-08	6.90E-06	10.2	1
	1	1021	6.09E-07	0.000129	13.7	1
solvent	1	113	5.48E-05	0.00263	12.5	1
	1	223	3.01E-05	0.00273	15.6	1
solvent	1	118	5.20E-05	0.00287	12.5	1
	1	5251	1.22E-07	2.17E-05	15.6	1
	1	114	5.41E-05	0.00392	12.5	1
	1	182	3.75E-05	0.00242	12.5	1

fungicide		1	33	9.88E-05	0.00572	15.6	1
dye, reactant		1	1228	4.67E-07	6.75E-05	6.78	1
		1	6799	5.24E-08	4.96E-06	10.2	1
		1	55	8.30E-05	0.00532	15.6	1
		1	602	2.02E-06	0.00023	12.5	1
		0	721	1.32E-06	0.000155	15.6	1
solvent		1	551	2.45E-06	0.000184	10.2	1
preservative, reactant, solvent		1	510	3.09E-06	0.000291	8.28	1
accelerator		1	287	1.96E-05	0.00132	12.5	1
reagent		1	2106	2.92E-07	2.10E-05	8.28	1
		1	552	2.43E-06	0.000185	12.5	1
pharmaceutical		1	11	0.000148	0.0103	11.4	1
plasticizer		1	265	2.36E-05	0.00154	8.28	1
flame retardant		1	192	3.57E-05	0.00339	12.5	1
reactant		1	343	1.18E-05	0.00144	15.6	1
surfactant		1	122	5.02E-05	0.00346	12.5	1
		1	557	2.39E-06	0.000175	10.2	1
plasticizer		1	409	6.01E-06	0.000417	6.78	1
precursor		1	48	8.76E-05	0.00551	15.6	1
intermediate, antiseptic		1	860	8.60E-07	9.21E-05	10.2	1
herbicide		1	7683	1.31E-08	1.12E-06	2.74	1
intermediate		1	70	7.55E-05	0.00488	11.4	1
solvent		1	38	9.52E-05	0.00623	15.6	1
		1	26	0.000106	0.0112	15.6	1
reactant		1	6697	5.97E-08	6.63E-06	10.2	1
		1	151	4.40E-05	0.00328	13.7	1
intermediate		1	7078	3.63E-08	3.07E-06	4.93	1
		1	177	3.83E-05	0.00281	12.5	1
		0				0	
		1				0	
intermediate, solvent		1	145	4.59E-05	0.00286	10.2	1
		1	362	9.13E-06	0.000786	15.6	1
		1	53	8.38E-05	0.00639	15.6	1
		1	6432	7.43E-08	9.86E-06	13.7	1
intermediate		1	5311	1.20E-07	8.75E-06	2.74	1
intermediate, dielectric fluid		1	7268	2.71E-08	2.86E-06	8.28	1
		1	444	4.62E-06	0.000325	6.78	1
		1	91	6.16E-05	0.00396	12.5	1
solvent		1	473	3.70E-06	0.000354	11.4	1
fungicide, disinfectant, biocide		1	7770	7.54E-09	7.99E-07	2.74	1
		1	438	4.77E-06	0.000325	13.7	1

reactant, water treatment	1	60	7.97E-05	0.0054	15.6	1
intermediate, plasticizer	1	94	6.08E-05	0.00416	11.4	1
fungicide	1	702	1.41E-06	0.000102	2.74	1
	0				0	
	1	489	3.41E-06	0.000316	10.2	1
	0				0	
mordant, cleaner	1	301	1.76E-05	0.00127	8.28	1
fluorosurfactant	1	1133	5.22E-07	4.66E-05	12.5	1
corrosion inhibitor, additive	1	417	5.56E-06	0.00045	4.93	1
	1	2239	2.83E-07	3.43E-05	10.2	1
	1	384	7.37E-06	0.000596	15.6	1
	1				0	
	1	7215	2.97E-08	2.82E-06	6.78	1
	0				0	
intermediate	1	36	9.58E-05	0.0072	12.5	1
solvent	1	254	2.49E-05	0.00133	10.2	1
	0				0	
herbicide	1	357	1.00E-05	0.000759	10.2	1
fungicide	1	2956	2.32E-07	1.36E-05	8.28	1
	1	7596	1.64E-08	1.84E-06	2.74	1
	1	3221	2.15E-07	3.22E-05	10.2	1
intermediate	1	102	5.71E-05	0.00399	11.4	1
	1	459	4.20E-06	0.000487	12.5	1
intermediate	1	327	1.38E-05	0.00135	15.6	1
intermediate, flavor, solvent	1	699	1.43E-06	7.19E-05	8.28	1
reagent	1	124	4.94E-05	0.00319	15.6	1
	1	299	1.77E-05	0.000855	4.93	1
additive, reagent	1	8	0.000161	0.00897	12.5	1
solvent	1	123	4.97E-05	0.00374	12.5	1
	0				0	
plasticizer	1	59	8.00E-05	0.00534	10.2	1
plasticizer	1	462	4.05E-06	0.000411	4.93	1
intermediate	1	487	3.42E-06	0.000279	11.4	1
precursor	1	57	8.14E-05	0.00664	15.6	1
reactant	1	390	6.93E-06	0.00049	10.2	1
plasticizer	1	10	0.000153	0.0073	10.2	1
pharmaceutical, antimicrobial, antifungal	1	2619	2.55E-07	2.53E-05	2.74	1
antioxidant, reactant	1	443	4.64E-06	0.000352	12.5	1
solvent, sterilizing	1	119	5.18E-05	0.00415	12.5	1
	1	6724	5.74E-08	4.51E-06	4.93	1
	1	188	3.64E-05	0.00174	10.2	1

plasticizer		1	52	8.45E-05	0.00634	15.6	1
plasticizer		1	7	0.00017	0.0114	12.5	1
		1	24	0.000115	0.00687	11.4	1
		1	970	6.58E-07	8.94E-05	11.4	1
		1	262	2.39E-05	0.00143	10.2	1
		0				0	
microbicide		1	286	1.98E-05	0.00109	4.93	1
microbicide		1	326	1.40E-05	0.0011	2.74	1
		0				0	
		1	1736	3.37E-07	2.73E-05	10.2	1
fungicide		1	3175	2.18E-07	2.82E-05	2.74	1
		0				0	
flavor, plasticizer		1	65	7.85E-05	0.0056	8.28	1
		0				0	
intermediate, preservative		1	111	5.53E-05	0.00387	12.5	1
		0				0	
		0				0	
natural		1	132	4.74E-05	0.00344	15.6	1
intermediate		1	730	1.28E-06	8.25E-05	8.28	1
		1	7476	1.94E-08	2.12E-06	8.28	1
		1	2315	2.77E-07	4.92E-05	11.4	1
		1	225	2.98E-05	0.00189	10.2	1
surfactant		1	62	7.91E-05	0.00563	12.5	1
reactant		1	368	8.82E-06	0.000512	11.4	1
antifoam, plasticizer, solvent		1	135	4.71E-05	0.00523	8.28	1
		1	5075	1.28E-07	1.13E-05	12.5	1
		1	3446	2.03E-07	1.76E-05	11.4	1
		0				0	
		1	799	1.02E-06	0.000159	15.6	1
		0				0	
		0				0	
		0				0	
fumigant, precursor		1	7243	2.82E-08	2.87E-06	8.28	1
		1	7377	2.27E-08	2.53E-06	8.28	1
		1	170	4.00E-05	0.00333	15.6	1
natural, intermediate		1	859	8.61E-07	6.07E-05	2.74	1
		1	1351	4.24E-07	5.31E-05	10.2	1
intermediate		1	2457	2.67E-07	2.25E-05	8.28	1
intermediate		1	407	6.08E-06	0.00033	12.5	1
reactant		1	206	3.30E-05	0.00176	12.5	1
flame retardant		1	389	6.96E-06	0.000436	6.78	1

reactant	1	949	6.85E-07	4.92E-05	2.74	1
reactant	1	572	2.27E-06	0.000174	6.78	1
	1	5728	1.05E-07	6.95E-06	2.74	1
	0				0	
	1	386	7.27E-06	0.00054	12.5	1
processing aid	1	403	6.21E-06	0.000482	4.93	1
	1	150	4.40E-05	0.00256	12.5	1
reactant	1	121	5.12E-05	0.00449	15.6	1
	0				0	
precursor	1	67	7.82E-05	0.0063	13.7	1
intermediate, flavor, preservative	1	117	5.22E-05	0.00257	10.2	1
industrial	1	335	1.27E-05	0.000826	8.28	1
fragrance, solvent	1	140	4.63E-05	0.00359	11.4	1
intermediate	1	7080	3.62E-08	3.98E-06	8.28	1
natural, intermediate, emulsifier	1	4	0.000187	0.0112	13.7	1
	1	455	4.27E-06	0.000253	11.4	1
	1	698	1.43E-06	0.000126	10.2	1
fragrance, flavor, cosmetic	1	148	4.40E-05	0.00273	8.28	1
curing	1	828	9.27E-07	0.000147	12.5	1
antioxidant, reactant	1	6924	4.41E-08	6.81E-06	10.2	1
	0				0	
	0				0	
natural	1	1779	3.29E-07	3.74E-05	8.28	1
intermediate, disinfectant	1	166	4.09E-05	0.00226	11.4	1
intermediate, curing	1	7680	1.33E-08	1.34E-06	6.78	1
surfactant	1	44	9.25E-05	0.00524	10.2	1
	0				0	
	0				0	
intermediate, fungicide	1	242	2.78E-05	0.00207	11.4	1
	1	574	2.27E-06	0.000152	8.28	1
	0				0	
natural, industrial	1	56	8.27E-05	0.00623	11.4	1
natural, fragrance, flavor	1	168	4.07E-05	0.00311	10.2	1
	0				0	
	0				0	
	1	6740	5.63E-08	3.95E-06	4.93	1
	0				0	
	1	1061	5.80E-07	5.76E-05	8.28	1
	0	6998	4.00E-08	4.90E-06	10.2	1
	1	7023	3.91E-08	3.98E-06	2.74	1
	1				0	
precursor	1	1023	6.07E-07	9.65E-05	12.5	1
coal tar product	1	692	1.47E-06	7.52E-05	4.93	1

reactant							
fungicide							
natural, pharmaceutical, solvent							
disinfectant, reactant							
insecticide							
intermediate							
reactant							
intermediate							
reactant							
fungicide							
plasticizer							
herbicide							
microbicide							
additive							
herbicide							
natural, reactant							

						0
						0
intermediate, solvent		1	481	3.51E-06	0.000242	8.28
		0				1
		0				0
		0				0
reactant		1	7733	1.04E-08	1.58E-06	8.28
		0				1
		0				0
intermediate, solvent		1	87	6.28E-05	0.00548	13.7
reactant		1	5442	1.15E-07	1.27E-05	8.28
herbicide		1	675	1.57E-06	9.82E-05	2.74
		1	566	2.29E-06	0.000171	4.93
		0				1
herbicide		1	6178	8.62E-08	6.84E-06	2.74
		0				1
intermediate		1	6386	7.66E-08	7.63E-06	8.28
		1	377	7.88E-06	0.000624	12.5
fungicide, pharmaceutical		1	6043	9.21E-08	1.21E-05	8.28
herbicide		1	6590	6.56E-08	4.12E-06	2.74
insecticide		1	6480	7.19E-08	5.42E-06	2.74
		0				1
natural		1	143	4.62E-05	0.00407	12.5
		1	6978	4.09E-08	5.56E-06	4.93
		1	31	9.89E-05	0.00742	15.6
natural, chelating, additive		1	75	7.11E-05	0.00428	11.4
		1	7436	2.08E-08	1.97E-06	4.93
flavor, reactant		1	204	3.35E-05	0.0021	8.28
		0				1
		0	169	4.04E-05	0.00309	10.2
		0				1
		1	1190	4.94E-07	5.44E-05	10.2
intermediate, solvent		1	6829	5.06E-08	5.98E-06	10.2
intermediate, solvent		1	3155	2.19E-07	1.49E-05	4.93
pharmaceutical, additive		1	160	4.29E-05	0.00316	8.28
insecticide		1	7369	2.30E-08	1.39E-06	2.74
precursor		1	800	1.02E-06	8.55E-05	6.78
		0				1
fluorosurfactant		1	440	4.74E-06	0.000342	2.74
		0				0
natural, bactericide, reactant		1	129	4.85E-05	0.00328	10.2
		1				1

precursor	1	3442	2.03E-07	3.21E-05	15.6	1
	0					0
microbicide	1	6129	8.87E-08	7.98E-06	8.28	1
	1	107	5.66E-05	0.00324	10.2	1
microbicide	1	3501	2.00E-07	2.28E-05	2.74	1
natural, fragrance	1	210	3.23E-05	0.00183	6.78	1
	1	493	3.34E-06	0.000274	12.5	1
fungicide, antimicrobial	1	243	2.74E-05	0.0018	8.28	1
herbicide	1	6308	8.02E-08	3.55E-06	2.74	1
natural, emulsifier	1	63	7.89E-05	0.00573	10.2	1
reactant	1	6830	5.05E-08	5.00E-06	10.2	1
flavor, reactant	1	217	3.15E-05	0.0017	10.2	1
	0					0
	1	1063	5.78E-07	3.41E-05	2.74	1
	0					0
natural, precursor	1	142	4.62E-05	0.00264	12.5	1
fungicide	1	7745	1.00E-08	1.18E-06	2.74	1
	0					0
reactant, rubber accelerator	1	7763	8.65E-09	8.25E-07	4.93	1
dye, pharmaceutical	1	7158	3.25E-08	4.24E-06	2.74	1
	1	4462	1.52E-07	1.58E-05	2.74	1
	1	7225	2.93E-08	2.63E-06	8.28	1
	0					0
insecticide	1	6745	5.61E-08	3.42E-06	2.74	1
	0					0
insecticide	1	7170	3.21E-08	3.92E-06	8.28	1
funigant, explosives/weapons	1	1106	5.34E-07	7.03E-05	12.5	1
	1	6979	4.07E-08	4.76E-06	4.93	1
	1	6535	6.92E-08	7.56E-06	10.2	1
	1	1458	3.93E-07	7.10E-05	12.5	1
	1	7428	2.10E-08	1.51E-06	4.93	1
	0					0
	0					0
	1	1322	4.32E-07	5.66E-05	8.28	1
insecticide, flame retardant	1	237	2.84E-05	0.00232	12.5	1
	1	5848	1.00E-07	1.35E-05	13.7	1
	0					0
	0					0
	0					0
pharmaceutical, natural, intermediate	1	6681	6.06E-08	3.48E-06	2.74	1

natural, reactant	1	1238	4.63E-07	4.53E-05	10.2	1
	1	948	6.86E-07	0.000108	8.28	1
	0				0	
	0	7635	1.52E-08	1.32E-06	2.74	1
	0				0	
intermediate, dye	1	901	7.69E-07	6.01E-05	10.2	1
microbicide	1	306	1.71E-05	0.00105	2.74	1
	1	7063	3.69E-08	4.65E-06	2.74	1
	0				0	
filler	1	106	5.66E-05	0.00428	15.6	1
	0				0	
	0				0	
microbicide	1	282	2.03E-05	0.00205	2.74	1
	1	7114	3.47E-08	3.45E-06	4.93	1
	0				0	
	1				0	
natural, flavor, solvent	1	476	3.64E-06	0.000213	6.78	1
	0				0	
	0				0	
insecticide	1	7673	1.37E-08	1.38E-06	2.74	1
pharmaceutical	1	5099	1.27E-07	6.55E-06	2.74	1
plasticizer	1	1057	5.83E-07	7.39E-05	8.28	1
	0				0	
	0				0	
fragrance, flavor, solvent	1	226	2.97E-05	0.00195	8.28	1
insecticide	1	5255	1.22E-07	7.35E-06	2.74	1
fragrance, flavor, plasticizer	1	163	4.18E-05	0.00255	8.28	1
	0				0	
herbicide	1	4522	1.49E-07	1.32E-05	2.74	1
	0				0	
insecticide, dye, reagent	1	7332	2.45E-08	2.37E-06	2.74	1
fragrance, flavor, attractant, anesthetic	1	7730	1.08E-08	1.21E-06	2.74	1
fungicide	1	7638	1.52E-08	1.38E-06	2.74	1
	0				0	
	0				0	
	1	1127	5.25E-07	6.18E-05	11.4	1
	1	5935	9.66E-08	1.31E-05	8.28	1
	0				0	
heat transfer medium, fragrance	1	913	7.36E-07	9.29E-05	11.4	1
industrial, fumigant, solvent	1	461	4.10E-06	0.000293	4.93	1
intermediate	1	7190	3.12E-08	4.48E-06	2.74	1

	0	0	0	0	0	0
insecticide	1	4745	1.39E-07	7.03E-06	2.74	1
natural, fragrance	1	406	6.13E-06	0.000369	10.2	1
	1	5245	1.22E-07	2.38E-05	15.6	1
coal tar product, reactant, solvent	1	714	1.35E-06	8.86E-05	2.74	1
fungicide	1	7410	2.16E-08	2.26E-06	2.74	1
insecticide	1	6492	7.16E-08	3.68E-06	2.74	1
	1	7481	1.92E-08	1.98E-06	2.74	1
	0	0	0	0	0	0
natural, reagent	1	263	2.38E-05	0.00185	8.28	1
vitamin	1	745	1.23E-06	0.000109	2.74	1
	0	0	0	0	0	0
	1	376	8.22E-06	0.000697	15.6	1
flavor, antiseptic	1	208	3.26E-05	0.00227	8.28	1
intermediate, flavor	1	835	9.09E-07	7.28E-05	10.2	1
	1	764	1.17E-06	0.000126	2.74	1
reactant	1	183	3.74E-05	0.00188	8.28	1
intermediate, plasticizer	1	2330	2.76E-07	3.67E-05	8.28	1
flavor, reactant	1	2498	2.64E-07	2.38E-05	8.28	1
germicide, fungicide	1	333	1.29E-05	0.000849	2.74	1
intermediate, essential oil	1	276	2.13E-05	0.00118	6.78	1
antimicrobial, surfactant	1	6825	5.07E-08	4.64E-06	8.28	1
pesticide other, plasticizer	1	7031	3.86E-08	4.14E-06	8.28	1
reactant	1	92	6.15E-05	0.00382	12.5	1
natural, fragrance, flavor	1	239	2.82E-05	0.00189	8.28	1
intermediate, antioxidant	1	6931	4.37E-08	5.48E-06	8.28	1
intermediate	1	1128	5.25E-07	4.96E-05	12.5	1
	1	245	2.73E-05	0.00264	12.5	1
natural, fragrance, flavor, preservative	1	249	2.64E-05	0.00142	8.28	1
	1	7496	1.88E-08	1.86E-06	2.74	1
	1	2213	2.85E-07	2.98E-05	10.2	1
	1	419	5.43E-06	0.000481	13.7	1
	1	7368	2.30E-08	2.48E-06	8.28	1
	0	0	0	0	0	0
	1	1955	3.07E-07	2.87E-05	8.28	1
	1	0	0	0	0	0
	1	7704	1.22E-08	1.54E-06	2.74	1
insecticide	1	7523	1.82E-08	2.12E-06	2.74	1

		1	7696	1.24E-08	7.70E-07	2.74	1
		0					0
natural, flavor		1	154	4.38E-05	0.00305	10.2	1
		1	1152	5.14E-07	5.05E-05	10.2	1
		0					0
		0					0
		0					0
natural		1	6683	6.04E-08	4.23E-06	2.74	1
fragrance, reactant		1	281	2.05E-05	0.00123	4.93	1
reactant		1	449	4.54E-06	0.000283	10.2	1
		1	288	1.95E-05	0.0013	10.2	1
		1	1802	3.26E-07	3.68E-05	8.28	1
attractant, reactant		1	7451	2.03E-08	2.80E-06	12.5	1
intermediate, biocide		1	284	2.03E-05	0.0013	8.28	1
herbicide		1	7616	1.59E-08	1.99E-06	2.74	1
fragrance, flavor, additive		1	441	4.74E-06	0.000279	10.2	1
bactericide		1	7405	2.17E-08	2.77E-06	4.93	1
fragrance, reactant, solvent		1	165	4.10E-05	0.00267	10.2	1
		0					0
fungicide, reagent		1	5679	1.07E-07	9.09E-06	2.74	1
solvent		1	501	3.23E-06	0.000263	10.2	1
		0					0
		1					0
flavor		1	6430	7.46E-08	1.29E-05	2.74	1
intermediate, solvent		1	7474	1.95E-08	1.85E-06	8.28	1
flame retardant		1	7202	3.04E-08	2.72E-06	8.28	1
		1	1541	3.73E-07	2.42E-05	4.93	1
		0					0
		0					0
		1	6735	5.66E-08	4.49E-06	2.74	1
		0					0
chemosterilant, solvent		1	7605	1.61E-08	1.67E-06	8.28	1
solvent		1	7396	2.19E-08	1.65E-06	2.74	1
		1	6315	7.98E-08	8.63E-06	2.74	1
fragrance, flavor, solvent		1	252	2.55E-05	0.00185	8.28	1
		0					0
natural, fragrance, unassigned		1	601	2.03E-06	0.00013	4.93	1
		0					0
fungicide		1	5619	1.09E-07	7.83E-06	2.74	1
		0					0
		0					0

reactant, sizing	1	6356	7.81E-08	1.13E-05	8.28	1
	0					0
flame retardant	1	3866	1.81E-07	2.56E-05	10.2	1
	0					0
herbicide	1	6278	8.11E-08	5.09E-06	2.74	1
fragrance	1	270	2.22E-05	0.00112	4.93	1
	0					0
	1	371	8.65E-06	0.000639	2.74	1
additive	1	322	1.51E-05	0.00102	2.74	1
fungicide	1	336	1.25E-05	0.000796	2.74	1
	0					0
nematicide, intermediate, solvent	1	172	3.95E-05	0.0037	12.5	1
	1	708	1.37E-06	9.19E-05	2.74	1
fungicide	1	6640	6.27E-08	5.02E-06	2.74	1
herbicide	1	6350	7.85E-08	4.45E-06	2.74	1
fragrance, flavor, catalyst, textile coatings	1	273	2.15E-05	0.00148	6.78	1
herbicide	1	5977	9.51E-08	5.65E-06	2.74	1
	1	7703	1.22E-08	1.85E-06	4.93	1
fragrance, repellent	1	101	5.76E-05	0.0027	10.2	1
herbicide	1	7781	4.59E-09	3.46E-07	2.74	1
not assigned	1	7262	2.74E-08	3.26E-06	2.74	1
insecticide	1	530	2.72E-06	0.000142	8.28	1
	0					0
	0					0
	0					0
herbicide	1	7000	3.99E-08	2.14E-06	2.74	1
intermediate	1	416	5.64E-06	0.000369	8.28	1
precursor	1	599	2.03E-06	0.000177	2.74	1
reactant	1	82	6.44E-05	0.00414	8.28	1
reactant	1	82	6.44E-05	0.00414	8.28	1
antioxidant	1	1297	4.42E-07	5.03E-05	8.28	1
intermediate	1	4154	1.66E-07	1.58E-05	2.74	1
	0					0
	1	7723	1.14E-08	1.36E-06	2.74	1
reactant	1	7424	2.11E-08	3.10E-06	2.74	1
solvent	1	189	3.63E-05	0.00276	11.4	1
herbicide	1	1490	3.85E-07	3.37E-05	11.4	1
intermediate, food preservative	1	483	3.50E-06	0.000301	8.28	1
reactant, solvent	1	230	2.94E-05	0.00194	10.2	1
flame retardant	1	7144	3.29E-08	3.58E-06	2.74	1
	1	6463	7.26E-08	8.76E-06	12.5	1

herbicide	1	881	8.10E-07	4.40E-05	2.74	1
flavor, antimicrobial, reactant	1	5009	1.30E-07	8.77E-06	4.93	1
	0					0
	1	5330	1.19E-07	6.09E-06	2.74	1
plasticizer	1	760	1.18E-06	6.47E-05	2.74	1
natural, fragrance, flavor	1	352	1.07E-05	0.00107	11.4	1
	1	109	5.54E-05	0.00349	8.28	1
insecticide	1	5826	1.01E-07	1.20E-05	8.28	1
	1	5662	1.07E-07	9.54E-06	2.74	1
herbicide	1	381	7.68E-06	0.000471	10.2	1
	1	7549	1.73E-08	1.68E-06	2.74	1
	0					0
fluorosurfactant	1	1683	3.45E-07	3.67E-05	2.74	1
vitamin	1					0
vitamin	1	5755	1.04E-07	1.40E-05	2.74	1
fragrance, solvent	1	4690	1.41E-07	1.09E-05	4.93	1
	0					0
dye	1	1281	4.46E-07	5.27E-05	2.74	1
herbicide	1	7761	8.90E-09	7.56E-07	2.74	1
	1	4863	1.35E-07	1.14E-05	8.28	1
fragrance, flavor	1	500	3.28E-06	0.000182	6.78	1
herbicide	1	7769	7.77E-09	5.34E-07	2.74	1
	1	6652	6.24E-08	7.27E-06	8.28	1
natural	1	215	3.17E-05	0.00224	11.4	1
flavor, essential oil	1	292	1.82E-05	0.00103	4.93	1
dye	1	259	2.42E-05	0.00128	2.74	1
	1	4588	1.46E-07	9.66E-06	2.74	1
herbicide	1	7465	1.97E-08	1.83E-06	2.74	1
fungicide	1	7618	1.58E-08	1.70E-06	2.74	1
pharmaceutical	1	7732	1.05E-08	1.30E-06	4.93	1
	1	110	5.53E-05	0.00417	8.28	1
pharmaceutical	1	6114	8.93E-08	8.53E-06	2.74	1
	1	4036	1.72E-07	2.06E-05	8.28	1
	1	2327	2.76E-07	2.03E-05	8.28	1
intermediate	1	6462	7.27E-08	5.91E-06	2.74	1
reactant	1	2620	2.55E-07	2.35E-05	8.28	1
insecticide	1	7360	2.33E-08	2.00E-06	2.74	1
	0					0
disinfectant, biocide	1	280	2.06E-05	0.00137	4.93	1
	1	597	2.04E-06	0.000152	4.93	1
	1	29	0.000103	0.00681	10.2	1

	0					0
natural, pharmaceutical	1	7472	1.95E-08	1.84E-06	2.74	1
insecticide	1	4075	1.70E-07	2.03E-05	2.74	1
insecticide	1	680	1.53E-06	8.99E-05	2.74	1
	0					0
reactant	1	2912	2.35E-07	1.93E-05	6.78	1
degradeate	1	5214	1.23E-07	6.24E-06	2.74	1
precursor	1	2344	2.75E-07	2.46E-05	10.2	1
	0					0
herbicide	1	6491	7.16E-08	3.57E-06	2.74	1
	1	674	1.57E-06	0.000103	10.2	1
	1	3581	1.95E-07	1.36E-05	8.28	1
	1	7308	2.52E-08	2.62E-06	8.28	1
	1	3802	1.84E-07	1.76E-05	2.74	1
	0					0
	0					0
insecticide	1	4623	1.44E-07	9.14E-06	2.74	1
flavor	1	1153	5.14E-07	3.30E-05	12.5	1
herbicide	1	6580	6.68E-08	3.64E-06	2.74	1
herbicide	1	6700	5.95E-08	4.78E-06	2.74	1
	0					0
	1	3119	2.21E-07	1.82E-05	4.93	1
	0					0
	0					0
	1	640	1.75E-06	0.000135	4.93	1
pharmaceutical	1	6804	5.21E-08	7.61E-06	6.78	1
fluorosurfactant	1	463	4.04E-06	0.000476	2.74	1
herbicide	1	7584	1.66E-08	1.19E-06	2.74	1
flavor, plasticizer	1	508	3.11E-06	0.000215	10.2	1
natural	1	1	0.000281	0.0194	6.78	1
natural, reactant	1	544	2.53E-06	0.000249	10.2	1
	0					0
natural	1	271	2.18E-05	0.0013	4.93	1
	1	5333	1.19E-07	7.63E-06	2.74	1
antioxidant, reactant	1	2659	2.52E-07	1.93E-05	8.28	1
herbicide	1	7661	1.42E-08	1.39E-06	2.74	1
herbicide	1	6048	9.20E-08	5.21E-06	2.74	1
herbicide	1	14	0.000143	0.00944	12.5	1
herbicide	1	6338	7.92E-08	5.87E-06	2.74	1
insecticide	1	7716	1.16E-08	1.01E-06	2.74	1
reactant, solvent	1	6509	7.05E-08	7.04E-06	12.5	1

insecticide						
reactant						
flavor, reactant						
	1	187	3.65E-05	0.00248	8.28	1
	0					0
	1	5551	1.11E-07	7.59E-06	2.74	1
	1	7772	7.41E-09	7.93E-07	2.74	1
	1	504	3.19E-06	0.000236	8.28	1
	0					0
reactant						
natural, intermediate, flavor, antioxidant						
	1	2662	2.52E-07	2.41E-05	8.28	1
	1	514	3.02E-06	0.00027	8.28	1
	0					0
	1	4135	1.66E-07	1.07E-05	2.74	1
	1	7459	1.99E-08	2.03E-06	2.74	1
intermediate, additive						
pharmaceutical, fungicide, reactant						
	1	647	1.72E-06	0.000123	4.93	1
	1	7780	4.85E-09	6.50E-07	2.74	1
	1	7632	1.54E-08	1.56E-06	2.74	1
	1	7569	1.69E-08	2.07E-06	2.74	1
pharmaceutical						
	1	7016	3.93E-08	3.81E-06	2.74	1
	1	6880	4.71E-08	4.79E-06	2.74	1
biocide						
fungicide						
	1	1052	5.86E-07	5.82E-05	2.74	1
	1	1821	3.24E-07	4.02E-05	2.74	1
	1	1044	5.92E-07	8.16E-05	2.74	1
insecticide						
	1	5817	1.02E-07	6.36E-06	2.74	1
	1	1426	4.02E-07	5.43E-05	2.74	1
	1	7183	3.14E-08	3.29E-06	8.28	1
	1	4248	1.62E-07	1.51E-05	2.74	1
dye						
insecticide						
insecticide						
insecticide						
	1	152	4.40E-05	0.00253	2.74	1
	1	807	9.94E-07	7.55E-05	2.74	1
	1	5046	1.29E-07	4.48E-06	2.74	1
	1	4841	1.36E-07	9.43E-06	2.74	1
	0					0
	1	369	8.76E-06	0.000687	11.4	1
	1	645	1.73E-06	0.000126	2.74	1
intermediate						
	1	658	1.66E-06	0.000165	4.93	1
	0					0
	1	7532	1.80E-08	2.79E-06	4.93	1
	0					0
natural, fragrance, flavor						
fragrance, flavor, reactant						
fungicide						
fragrance						
microbicide						
herbicide						
	1	238	2.83E-05	0.00231	8.28	1
	1	197	3.49E-05	0.00214	8.28	1
	1	7009	3.96E-08	3.31E-06	2.74	1
	1	7350	2.38E-08	2.20E-06	2.74	1
	1	272	2.16E-05	0.00133	4.93	1
	1	7564	1.70E-08	1.43E-06	2.74	1

	1	295	1.79E-05	0.00102	4.93	1
	1	7316	2.49E-08	3.68E-06	2.74	1
	0					0
	1	2055	2.97E-07	3.98E-05	2.74	1
	1	7700	1.23E-08	1.63E-06	2.74	1
wood preservative	1	783	1.10E-06	8.37E-05	2.74	1
herbicide	1	7662	1.42E-08	1.34E-06	2.74	1
insecticide	1	6720	5.76E-08	3.55E-06	2.74	1
pharmaceutical, natural	1	260	2.42E-05	0.00149	4.93	1
	1	7365	2.30E-08	2.46E-06	2.74	1
herbicide	1	6204	8.52E-08	5.59E-06	2.74	1
microbicide	1	323	1.51E-05	0.000856	2.74	1
	1					0
flavor, antiseptic	1	452	4.39E-06	0.000292	6.78	1
insecticide	1	589	2.12E-06	0.000121	2.74	1
	1	941	6.92E-07	0.000128	11.4	1
insecticide	1	7504	1.86E-08	1.68E-06	2.74	1
insecticide	1	5556	1.11E-07	5.19E-06	2.74	1
degradeate	1	5894	9.84E-08	7.29E-06	2.74	1
	1	7653	1.46E-08	1.03E-06	2.74	1
	0					0
	0					0
	1					0
preservative	1	241	2.78E-05	0.00175	2.74	1
insecticide	1	5044	1.29E-07	7.13E-06	2.74	1
insecticide	1	7412	2.15E-08	1.82E-06	2.74	1
	0					0
	1	437	4.82E-06	0.000488	2.74	1
insecticide	1	6358	7.80E-08	5.72E-06	2.74	1
	0					0
plasticizer	1	1095	5.46E-07	3.77E-05	6.78	1
	1	661	1.64E-06	0.000127	2.74	1
	1					0
intermediate, solvent	1	848	8.69E-07	6.86E-05	4.93	1
fragrance, flavor	1	224	2.99E-05	0.0022	8.28	1
insecticide	1	5310	1.20E-07	6.41E-06	2.74	1
agricultural, reactant	1	6948	4.27E-08	2.85E-06	8.28	1
	1	2903	2.35E-07	2.35E-05	2.74	1
	1	755	1.20E-06	0.000111	4.93	1
	1	4581	1.46E-07	8.52E-06	2.74	1
fungicide	1	7526	1.81E-08	2.00E-06	2.74	1

insecticide	1	7279	2.65E-08	2.32E-06	2.74	1
	0				0	0
	0				0	0
	1	7508	1.85E-08	2.44E-06	2.74	1
fungicide	1	7550	1.73E-08	1.77E-06	2.74	1
	1	1536	3.74E-07	4.38E-05	2.74	1
	0	7398	2.18E-08	1.83E-06	2.74	1
	1				0	0
precursor	1	2140	2.90E-07	2.06E-05	2.74	1
	1	1400	4.07E-07	3.88E-05	8.28	1
insecticide	1	6013	9.34E-08	5.22E-06	2.74	1
fungicide	1	7512	1.84E-08	2.49E-06	2.74	1
insecticide	1	7595	1.64E-08	1.36E-06	2.74	1
insecticide	1	5005	1.30E-07	6.32E-06	2.74	1
	1	7747	9.89E-09	1.22E-06	2.74	1
	1	4864	1.35E-07	9.20E-06	4.93	1
herbicide	1	7418	2.12E-08	2.41E-06	2.74	1
intermediate, solvent	1	4780	1.38E-07	1.08E-05	4.93	1
fluorosurfactant	1	1574	3.64E-07	2.73E-05	2.74	1
	0				0	0
natural, lubricant, flavor	1	412	5.88E-06	0.00039	10.2	1
	1	5642	1.08E-07	1.31E-05	10.2	1
intermediate, disinfectant	1	1149	5.16E-07	4.14E-05	11.4	1
	1	5866	9.95E-08	5.75E-06	2.74	1
intermediate, fragrance, flavor	1	350	1.09E-05	0.000705	2.74	1
bactericide	1	6573	6.73E-08	4.08E-06	2.74	1
	1	5815	1.02E-07	5.02E-06	2.74	1
insecticide	1	605	2.00E-06	0.000129	2.74	1
herbicide	1	5607	1.09E-07	5.22E-06	2.74	1
fungicide	1	856	8.62E-07	5.58E-05	2.74	1
repellant	1	7665	1.40E-08	1.24E-06	2.74	1
insecticide	1	5910	9.76E-08	4.80E-06	2.74	1
flame retardant	1	6541	6.90E-08	9.41E-06	2.74	1
	0				0	0
herbicide	1	7566	1.69E-08	1.64E-06	2.74	1
	0				0	0
	0				0	0
biocide	1	268	2.33E-05	0.00172	2.74	1
natural, fragrance, flavor	1	220	3.08E-05	0.00229	8.28	1
	0				0	0
pharmaceutical	1	671	1.59E-06	0.000153	2.74	1

natural, vitamin	1	2109	2.92E-07	4.73E-05	2.74	1
herbicide	1	964	6.67E-07	0.00011	12.5	1
	1	5443	1.15E-07	7.81E-06	2.74	1
	0				0	
insecticide	1	6666	6.17E-08	3.59E-06	2.74	1
	0				0	
	0				0	
	1	7570	1.69E-08	1.77E-06	2.74	1
	0				0	
fungicide	1	7688	1.28E-08	1.09E-06	2.74	1
herbicide	1	5360	1.18E-07	6.30E-06	2.74	1
fungicide	1	5773	1.03E-07	5.36E-06	2.74	1
pharmaceutical, pesticide other, natural	1	930	7.08E-07	4.37E-05	2.74	1
pesticide synergist	1	7380	2.25E-08	2.25E-06	4.93	1
insecticide	1	4548	1.48E-07	5.85E-06	2.74	1
	0				0	
insecticide	1	7718	1.15E-08	1.04E-06	2.74	1
insecticide	1	7630	1.54E-08	1.57E-06	2.74	1
	1				0	
fungicide	1	6459	7.28E-08	3.30E-06	2.74	1
insecticide	1	7583	1.66E-08	1.49E-06	2.74	1
herbicide	1	4312	1.59E-07	8.95E-06	2.74	1
	0				0	
	1				0	
herbicide	1	7395	2.19E-08	2.02E-06	2.74	1
insecticide	1	5266	1.21E-07	8.34E-06	2.74	1
fungicide	1	7378	2.25E-08	2.11E-06	2.74	1
insecticide	1	4886	1.34E-07	9.13E-06	2.74	1
fungicide	1	7590	1.65E-08	1.42E-06	2.74	1
herbicide	1	7427	2.10E-08	1.89E-06	2.74	1
insecticide	1	7539	1.77E-08	1.63E-06	2.74	1
	1				0	
	1	7223	2.94E-08	2.69E-06	2.74	1
rodenticide	1	5239	1.22E-07	8.21E-06	2.74	1
	1	7588	1.65E-08	1.76E-06	2.74	1
	1	2860	2.38E-07	1.29E-05	2.74	1
	1	5948	9.62E-08	8.38E-06	2.74	1
	1	957	6.74E-07	4.86E-05	2.74	1
herbicide	1	7689	1.28E-08	9.79E-07	2.74	1
insecticide	1	7684	1.30E-08	1.47E-06	2.74	1
insecticide	1	6528	6.96E-08	4.63E-06	2.74	1

insecticide	1	7706	1.21E-08	1.48E-06	2.74	1
fungicide	1	5547	1.11E-07	5.82E-06	2.74	1
	1	5003	1.30E-07	6.90E-06	2.74	1
	1	5601	1.09E-07	7.35E-06	2.74	1
insecticide	1	4734	1.39E-07	6.34E-06	2.74	1
insecticide	1	7685	1.29E-08	1.44E-06	2.74	1
	0				0	0
	0				0	0
	1	7729	1.09E-08	9.46E-07	2.74	1
fungicide	1	5715	1.05E-07	8.52E-06	2.74	1
fungicide	1				0	0
plasticizer	1	492	3.35E-06	0.000205	2.74	1
herbicide	1	5032	1.29E-07	9.20E-06	2.74	1
herbicide	1	7728	1.10E-08	9.67E-07	2.74	1
fungicide	1	5385	1.17E-07	6.33E-06	2.74	1
	0				0	0
fungicide	1	7546	1.74E-08	1.56E-06	2.74	1
	0				0	0
	1	6259	8.20E-08	7.51E-06	11.4	1
	1	7766	8.27E-09	7.83E-07	2.74	1
	1	7534	1.79E-08	2.86E-06	2.74	1
	1	153	4.39E-05	0.00245	10.2	1
	1	1687	3.45E-07	1.95E-05	8.28	1
	0				0	0
	1	6604	6.48E-08	6.59E-06	8.28	1
insecticide	1	7453	2.03E-08	1.65E-06	2.74	1
sweetener	1	7131	3.36E-08	4.04E-06	2.74	1
	0				0	0
	0				0	0
pharmaceutical	1	7346	2.40E-08	3.30E-06	2.74	1
	1	7363	2.30E-08	3.34E-06	2.74	1
fungicide	1	7487	1.91E-08	2.15E-06	2.74	1
	1	992	6.39E-07	5.74E-05	2.74	1
biocide	1	5063	1.28E-07	1.64E-05	2.74	1
	1	4605	1.45E-07	1.00E-05	4.93	1
	1	5211	1.23E-07	6.75E-06	2.74	1
vitamin	1	1803	3.26E-07	3.34E-05	2.74	1
sweetener	1	810	9.89E-07	8.38E-05	8.28	1
	0				0	0
	0				0	0

dye, disinfectant	1	627	1.81E-06	0.000113	2.74	1
	1	1598	3.60E-07	2.28E-05	2.74	1
	1	6465	7.25E-08	4.78E-06	2.74	1
herbicide	1	6216	8.46E-08	6.30E-06	2.74	1
	1	6583	6.62E-08	5.93E-06	2.74	1
	1	712	1.35E-06	7.98E-05	2.74	1
	0					0
	1	5447	1.15E-07	8.91E-06	2.74	1
	1	7540	1.77E-08	1.47E-06	2.74	1
additive, preservative	1	4592	1.46E-07	1.71E-05	2.74	1
	0					0
	1	6192	8.56E-08	4.77E-06	2.74	1
natural, fragrance, repellent	1	606	1.99E-06	0.000122	8.28	1
herbicide	1	5387	1.17E-07	7.98E-06	2.74	1
	1	894	7.85E-07	0.000117	8.28	1
	0					0
vitamin	1	2241	2.83E-07	5.14E-05	2.74	1
antioxidant, solvent	1	2648	2.53E-07	2.17E-05	8.28	1
fragrance, flavor	1	3179	2.17E-07	1.87E-05	6.78	1
pesticide other, fungicide	1	6228	8.39E-08	4.56E-06	2.74	1
	1	6714	5.82E-08	6.54E-06	2.74	1
	0					0
	0					0
	1					0
	0					0
	0					0
	0					0
insecticide	1	851	8.66E-07	9.18E-05	6.78	1
	1	7750	9.50E-09	8.02E-07	2.74	1
	1	1488	3.85E-07	3.89E-05	2.74	1
microbicide	1	7765	8.32E-09	7.20E-07	2.74	1
	1	7400	2.18E-08	1.42E-06	2.74	1
fungicide	1	7325	2.46E-08	2.20E-06	2.74	1
	0					0
	0					0
	1	7184	3.14E-08	2.99E-06	2.74	1
	0					0
flavor, additive	1	318	1.57E-05	0.00118	4.93	1
natural, dietary supplement	1	716	1.34E-06	9.42E-05	2.74	1
	0					0
	0					0

flavor						
	1	6632	6.33E-08	6.40E-06	2.74	1
	1	7341	2.41E-08	3.13E-06	4.93	1
	1	7514	1.84E-08	2.10E-06	4.93	1
	1	157	4.34E-05	0.00328	8.28	1
	0				0	
	0				0	
	1	4982	1.31E-07	6.68E-06	4.93	1
	1	720	1.33E-06	8.28E-05	4.93	1
insecticide, funigant, explosives/weapons, breakdown product	1	7402	2.18E-08	1.30E-06	2.74	1
insecticide	1	3618	1.93E-07	1.01E-05	2.74	1
insecticide	1	6912	4.51E-08	4.06E-06	6.78	1
insecticide	1	5851	1.00E-07	6.12E-06	2.74	1
insecticide	1	7779	5.15E-09	7.79E-07	2.74	1
insecticide	1	7391	2.20E-08	2.52E-06	2.74	1
insecticide	1	7694	1.25E-08	9.61E-07	2.74	1
herbicide	1	7397	2.19E-08	1.65E-06	2.74	1
herbicide	1	4696	1.41E-07	5.97E-06	2.74	1
herbicide	1	6320	7.95E-08	3.69E-06	2.74	1
not assigned	1	6287	8.08E-08	5.42E-06	2.74	1
insecticide	1	5303	1.20E-07	7.50E-06	2.74	1
fungicide	1	5475	1.14E-07	5.91E-06	2.74	1
insecticide	1	1657	3.49E-07	2.63E-05	2.74	1
herbicide	1	5246	1.22E-07	7.73E-06	2.74	1
herbicide	1	7707	1.20E-08	9.76E-07	2.74	1
	0				0	
insecticide	1	5678	1.07E-07	7.95E-06	2.74	1
fungicide	1	5833	1.01E-07	6.03E-06	2.74	1
	1				0	
	1	7366	2.30E-08	2.03E-06	2.74	1
	0				0	
	1	7568	1.69E-08	1.52E-06	2.74	1
	1	1738	3.36E-07	1.94E-05	2.74	1
herbicide	1	6415	7.54E-08	3.15E-06	2.74	1
herbicide	1	6270	8.13E-08	3.36E-06	2.74	1
fungicide	1	6152	8.75E-08	5.99E-06	2.74	1
herbicide	1	6205	8.51E-08	5.41E-06	2.74	1
herbicide	1	6381	7.69E-08	5.40E-06	2.74	1
insecticide	1	5850	1.00E-07	8.09E-06	2.74	1
herbicide	1	5143	1.26E-07	7.29E-06	2.74	1
	1	5097	1.27E-07	1.01E-05	2.74	1
	1	765	1.16E-06	7.41E-05	2.74	1

coal tar product		1 7614	1.59E-08	1.10E-06	2.74	1	
natural, research		1 746	1.22E-06	6.86E-05	2.74	1	
		1 781	1.10E-06	6.26E-05	2.74	1	
		0			0		
herbicide		1 1168	5.08E-07	3.77E-05	2.74	1	
herbicide		1 5471	1.14E-07	6.52E-06	2.74	1	
		1 6538	6.91E-08	5.41E-06	2.74	1	
		0			0		
herbicide		1 7693	1.26E-08	1.04E-06	2.74	1	
research		1 735	1.27E-06	9.46E-05	2.74	1	
		1 3185	2.17E-07	1.53E-05	2.74	1	
		0			0		
pharmaceutical		1 3430	2.04E-07	1.51E-05	2.74	1	
		1 1996	3.03E-07	2.26E-05	2.74	1	
fungicide		1 7561	1.70E-08	1.84E-06	2.74	1	
insecticide		1 6212	8.48E-08	3.63E-06	2.74	1	
herbicide		1 5926	9.69E-08	5.57E-06	2.74	1	
fungicide		1 7628	1.55E-08	1.84E-06	2.74	1	
fungicide		1 7484	1.91E-08	1.88E-06	2.74	1	
		1 7342	2.40E-08	2.18E-06	2.74	1	
fungicide		1 7740	1.01E-08	1.09E-06	2.74	1	
insecticide		1 5499	1.13E-07	7.09E-06	2.74	1	
herbicide		1 5291	1.20E-07	6.34E-06	2.74	1	
insecticide		1 5062	1.28E-07	6.44E-06	2.74	1	
herbicide		1 7712	1.17E-08	1.35E-06	2.74	1	
fungicide		1 7577	1.67E-08	1.68E-06	2.74	1	
plant growth regulator		1 6215	8.46E-08	5.10E-06	2.74	1	
herbicide		1 7324	2.46E-08	2.09E-06	2.74	1	
fungicide		1 7647	1.47E-08	1.08E-06	2.74	1	
herbicide		1 6004	9.36E-08	4.92E-06	2.74	1	
		1 6862	4.83E-08	3.12E-06	2.74	1	
		1 5922	9.71E-08	7.83E-06	2.74	1	
		1 5742	1.04E-07	5.77E-06	2.74	1	
disinfectant, reactant		1 7686	1.29E-08	1.07E-06	2.74	1	
		0			0		
insecticide		1 7663	1.41E-08	1.67E-06	2.74	1	
		0			0		
		0			0		
		1 2313	2.77E-07	2.28E-05	2.74	1	
		1			0		

						0	0
						1	1
						1	1
						1	1
						1	1
						0	0
						0	0
						0	0
insecticide						1	1
herbicide						1	1
insecticide						1	1
insecticide						1	1
herbicide						1	1
plant growth regulator						1	1
natural						1	1
fragrance, flavor						1	1
fragrance, flavor						1	1
reactant, solvent						1	1
carrier						1	0
						1	1
						0	0
						1	1
						1	1
						0	0
fragrance, flavor						1	1
						0	0
						1	1
herbicide						1	1
dye						1	1
dye						1	1
						0	0
dye						1	1
						1	1
						0	0

	1	5384	1.17E-07	6.86E-06	2.74	1
	1	303	1.75E-05	0.00101	4.93	1
insecticide	1	4439	1.53E-07	8.27E-06	2.74	1
	1	5862	9.96E-08	5.71E-06	2.74	1
flavor	1	3357	2.07E-07	1.50E-05	6.78	1
	1	617	1.90E-06	0.000169	4.93	1
fungicide	1	4907	1.33E-07	7.64E-06	2.74	1
	1	6094	9.02E-08	7.58E-06	2.74	1
	0					0

	has_httk	has_htbtk	has_fifra_ra	has_edsp_classical	has_edsp_nams	has_edsp_rtk	has_cebs	has_ctd	has_drugmatrix	has_tggates	has_arrayexpress	has_geogse	has_percelome	logKow_source	logKow_temp_degC	logKow_unit	logKow_value	vapour_pressure_source	vapour_pressure_temp_degC	vapour_pressure_unit	vapour_pressure_value
0	0	0	1	1	0	0	1	1	1	0	0	0	1	(none)	0.05	EXP	25 mm Hg	45.4			
0	0	1	1	1	0	1	1	0	0	0	1	1	0	(none)	1.1	EXP	25 mm Hg	0.094			
0	0	0	1	1	0	1	1	0	0	0	0	0	0	(none)	2.1	EXP	20 mm Hg	111			
0	1	1	1	1	0	1	1	0	0	0	0	0	0	(none)	3.3	EXP	25 mm Hg	0.085			
0	0	0	1	1	0	1	1	0	0	0	1	0	EXP	(none)	0.91	EXP	25 mm Hg	4300			
0	0	0	1	1	0	1	1	0	0	1	1	0	EXP	(none)	0.88	EXP	25 mm Hg	6.7			
0	0	0	1	1	0	1	1	1	0	0	0	0	0	(none)	2.84	EXP	25 mm Hg	12			
0	0	0	1	1	0	1	1	0	0	0	0	0	EST	(none)	5.22	EXP	25 mm Hg	5.00E-06			
1	1	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	1.6	EXP	25 mm Hg	0.00308			
0	0	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	3.15	EXP	25 mm Hg	9.6			
0	0	0	1	1	0	1	1	1	0	0	1	0	EXP	(none)	2.13	EXP	25 mm Hg	600			
0	0	0	1	1	0	1	0	0	0	0	0	0	0	(none)	-0.54	EXP	25 mm Hg	0.126			
0	0	0	1	1	0	1	1	0	0	0	0	0	0	(none)	3.43	EXP	25 mm Hg	1.36			
0	1	0	1	1	0	1	1	0	0	0	0	0	0	(none)	1.94	EXP	25 mm Hg	0.11			
0	0	0	1	1	0	1	0	0	0	0	0	0	EST	(none)	0.59	EXP	25 mm Hg	2.34			
0	0	0	0	0	0	1	1	1	0	0	1	0	EXP	(none)	1.97	EXP	25 mm Hg	197			
0	0	1	1	1	0	1	1	0	0	0	0	0	EXP	(none)	1.96	EXP	25 mm Hg	0.11			
0	0	1	1	1	0	1	1	1	0	0	0	0	EXP	(none)	3.44	EXP	25 mm Hg	1.74			
0	0	0	1	1	0	0	1	0	0	0	0	0	0	(none)	0.25	EXP	25 mm Hg	21			
0	0	0	1	1	0	1	1	0	0	0	0	0	0	(none)	0.45	EXP	25 mm Hg	16.4			
0	0	0	1	1	0	1	1	1	0	0	0	0	0	(none)	0.59						
0	0	0	1	1	0	1	1	0	0	1	1	1	EXP	(none)	2.73	EXP	25 mm Hg	28.4			
0	0	1	1	1	0	1	1	0	0	0	1	0	EXP	(none)	1.73	EXP	25 mm Hg	1.73E-05			
0	0	0	1	1	0	1	1	0	0	0	0	1	EXP	(none)	-0.34	EXP	25 mm Hg	902			
0	0	0	1	1	0	1	1	0	0	1	1	0	EXP	(none)	-0.67	EXP	25 mm Hg	0.007			
1	1	0	1	1	1	1	1	1	0	1	1	1	EXP	(none)	3.32	EST	25 mm Hg	3.91E-07			

0	1	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	1.95		
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	0.35	EXP	25 mm Hg
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	5.1		3.97
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	-0.77	EXP	25 mm Hg
0	0	0	1	1	0	1	1	0	0	1	0	0	0	EXP	(none)	0.35	EXP	25 mm Hg
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	-0.32	EXP	25 mm Hg
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	1.32	EXP	25 mm Hg
0	0	1	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	-0.54	EXP	25 mm Hg
0	0	0	1	1	0	1	1	0	0	1	0	0	0	EXP	(none)	0.83	EXP	25 mm Hg
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	2.59	EST	25 mm Hg
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	2.02E-05		
0	0	0	1	1	0	1	0	0	0	0	0	0	0					
0	0	1	1	1	0	1	0	0	0	0	0	0	0	EST	(none)	-1.18	EXP	25 mm Hg
0	0	1	1	1	0	1	0	0	0	0	0	0	0			0.25		
0	0	0	1	1	0	1	1	0	0	0	0	0	0					
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EST	(none)	-1.47	EXP	25 mm Hg
0	0	0	1	1	0	1	0	0	0	0	0	0	0	EXP	(none)	1.43	EXP	20 mm Hg
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	1.48	EXP	25 mm Hg
0	0	1	1	1	0	1	1	0	0	1	1	0	0	EXP	(none)	3.12	EXP	25 mm Hg
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	0.14	EXP	25 mm Hg
0	0	0	1	1	0	0	1	0	0	1	0	0	0	EST	(none)	-3.86	EST	25 mm Hg
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	0.9	EXP	25 mm Hg
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	1.32	EXP	25 mm Hg
0	0	0	1	1	0	1	1	0	0	1	1	0	0	EXP	(none)	3.4	EXP	25 mm Hg
0	0	0	1	1	0	1	0	0	0	0	0	0	0			18.5		
0	0	0	1	1	0	1	0	0	0	0	0	0	0					
0	0	1	1	1	0	1	0	0	0	0	0	0	0	EST	(none)	-1.98	EXP	25 mm Hg
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	-1.08		
0	0	0	1	1	0	1	1	0	0	0	0	0	0					
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	3.9	EXP	25 mm Hg
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	2.64	EXP	20 mm Hg
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	0.25	EXP	25 mm Hg
0	0	0	1	1	0	1	0	0	0	0	0	0	0	EXP	(none)	4.15	EXP	25 mm Hg
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	-0.27	EXP	25 mm Hg
0	0	0	1	1	0	1	1	0	0	1	0	0	0	EXP	(none)	-0.24	EXP	25 mm Hg
0	0	0	0	0	0	1	1	0	0	0	0	0	0	EXP	(none)	3.15	EXP	25 mm Hg
0	0	1	1	1	0	0	1	0	0	1	1	0	0			8.84		
0	0	1	1	1	0	0	1	0	0	1	1	0	0					
0	0	0	1	1	0	1	1	0	0	1	1	0	0	EXP	(none)	2.3		
0	0	0	1	1	0	1	0	0	0	0	0	0	0	EST	(none)	1.62		
0	0	0	1	1	0	1	1	0	0	1	0	0	0	EXP	(none)	3.2	EXP	25 mm Hg
0	0	0	1	1	0	1	1	0	0	1	1	1	1	EXP	(none)	-0.77	EXP	25 mm Hg
0	0	0	1	1	0	1	0	0	0	0	0	0	0	EXP	(none)	-0.38	EXP	25 mm Hg
0	0	0	1	1	0	1	1	0	0	0	0	1	0	EXP	(none)	0.94	EXP	25 mm Hg
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	1.31	EXP	25 mm Hg
0	0	0	1	1	0	1	0	0	0	0	0	0	0	EXP	(none)	0.46	EXP	25 mm Hg
0	0	0	1	1	0	1	0	0	0	0	0	0	0			162		

0	0	0	1	1	0	1	1	0	0	0	0	0	0 EXP	(none)	1.38 EXP	25 mm Hg	38.5
0	0	1	1	1	0	1	1	0	0	0	0	0	0 EXP	(none)	1.23		
0	0	0	1	1	0	1	0	0	0	0	0	0	0 EXP	(none)	-0.33		
0	0	0	1	1	0	1	0	0	0	1	1	0	0 EXP	(none)	0.73 EXP	20 mm Hg	90.2
0	0	0	1	1	0	1	1	0	0	1	0	0	0 EXP	(none)	1.25 EXP	25 mm Hg	435
0	0	1	1	1	0	1	1	0	0	1	1	0	0 EXP	(none)	0.35 EXP	25 mm Hg	3886
0	0	0	1	1	0	1	1	1	0	1	1	0	0 EXP	(none)	-1.01 EXP	25 mm Hg	3.87
0	1	0	1	1	0	1	1	0	0	1	0	0	0 EXP	(none)	2.03 EXP	25 mm Hg	0.06
0	0	0	1	1	0	1	1	0	0	0	0	0	0 EXP	(none)	-0.38		
0	0	0	1	1	0	0	1	0	0	0	0	0	0 EXP	(none)	1.14 EXP	25 mm Hg	0.212
0	0	0	1	1	0	1	1	0	0	0	0	0	0				
0	1	0	1	1	0	1	1	0	0	0	0	0	0 EST	(none)	6.11 EXP	20 mm Hg	8.50E-07
0	0	0	1	1	0	1	0	0	0	0	0	0	0				
0	0	0	1	1	0	1	1	0	0	0	0	0	0 EST	(none)	7.2 EST	25 mm Hg	1.76E-11
0	1	0	1	1	0	1	1	1	0	0	0	0	0 EXP	(none)	1.85 EXP	25 mm Hg	0.245
0	0	0	1	1	0	1	1	1	0	0	0	0	0 EXP	(none)	-1.43 EXP	25 mm Hg	0.00028
0	0	0	1	1	0	1	0	0	0	0	0	0	0 EXP	(none)	2.3 EXP	25 mm Hg	1.23
0	0	0	1	1	0	1	1	0	0	0	0	0	0 EXP	(none)	4.11 EST	25 mm Hg	0.00665
0	1	1	1	1	0	1	1	0	0	1	1	0	0 EXP	(none)	1.46 EXP	25 mm Hg	0.35
0	1	0	1	1	0	1	1	0	0	0	0	0	0 EXP	(none)	4.13 EST	25 mm Hg	0.000303
1	1	1	1	1	0	0	1	0	0	0	0	0	0 EXP	(none)	2.68 EXP	25 mm Hg	6.90E-08
0	1	0	1	1	1	0	1	0	0	0	0	0	0 EST	(none)	5.28		
0	0	0	1	1	0	1	1	0	0	0	0	0	0 EXP	(none)	0.81 EXP	25 mm Hg	4.33
0	0	0	1	1	0	1	1	0	0	0	0	0	0 EXP	(none)	3.66 EXP	25 mm Hg	4.5
0	0	0	1	1	0	0	1	0	0	0	0	0	0 EST	(none)	0.16 EXP	25 mm Hg	0.677
0	0	0	1	1	0	1	1	0	0	0	0	0	0 EXP	(none)	0.29 EXP	25 mm Hg	90.6
0	1	0	1	1	0	1	1	0	0	0	1	0	0 EXP	(none)	1.98 EXP	22 mm Hg	0.000147
0	0	0	1	1	0	1	1	0	0	0	0	0	0 EXP	(none)	0.76 EXP	25 mm Hg	10.5
0	0	1	1	1	0	1	0	0	0	0	0	0	0 EXP	(none)	0.03 EXP	25 mm Hg	538
0	0	0	1	1	0	1	1	0	0	0	0	0	0 EST	(none)	12.11 EST	25 mm Hg	4.67E-12
0	1	0	1	1	0	1	0	0	0	0	0	0	0 EXP	(none)	1.7 EXP	25 mm Hg	0.438
0	0	0	1	1	0	1	1	0	0	1	1	1	1 EXP	(none)	2.13 EXP	25 mm Hg	94.8
0	0	0	1	1	0	1	1	0	0	0	0	0	0 EXP	(none)	2.95 EXP	25 mm Hg	6.4
0	0	0	1	1	0	1	1	0	0	0	0	0	0 EST	(none)	1.93 EXP	25 mm Hg	368
0	1	0	1	1	0	1	1	0	0	0	0	0	0				
0	0	0	1	1	0	1	1	0	0	0	0	0	0 EXP	(none)	4.02 EXP	25 mm Hg	0.46
0	0	0	1	1	0	1	1	0	0	0	0	0	0 EXP	(none)	3.91 EST	25 mm Hg	2.86E-07
0	0	0	1	1	0	1	1	0	0	0	0	0	0 EXP	(none)	-1.37		
0	0	0	1	1	0	1	0	0	0	0	0	0	0 EXP	(none)	-0.77 EXP	25 mm Hg	2
0	1	1	1	1	0	1	1	0	0	0	0	0	0				
0	0	0	1	1	0	1	1	0	0	0	0	0	0 EXP	(none)	2.42 EXP	25 mm Hg	550

0	0	1	1	1	0	1	1	0	0	0	0	0	0					
0	1	0	1	1	0	0	1	0	0	0	0	EXP	(none)	3.31	EXP	25 mm Hg	0.0381	
1	0	1	1	1	1	0	1	0	0	0	1	0	EXP	(none)	4.76	EST	25 mm Hg	6.45E-07
0	0	0	1	1	0	0	1	0	0	0	1	0						
0	0	1	1	1	0	1	1	0	0	0	0	0	EXP	(none)	3.39	EXP	25 mm Hg	1.16E-07
0	0	0	1	1	0	1	0	0	0	0	0	0	EXP	(none)	1.77	EXP	25 mm Hg	8690
0	0	1	1	1	0	1	1	0	0	0	0	0	EST	(none)	-2.22	EXP	25 mm Hg	0.000234
0	0	0	1	1	0	1	0	0	0	0	0	0						
1	1	0	1	1	0	1	1	0	0	1	1	0						
0	0	0	1	1	0	1	0	0	0	0	0	0	EXP	(none)	0.63	EST	25 mm Hg	0.904
0	0	0	1	1	0	1	0	0	0	0	0	0	EXP	(none)	3.39	EXP	25 mm Hg	514
0	0	0	1	1	0	0	1	0	0	0	0	0	EXP	(none)	-0.53	EST	25 mm Hg	0.052
0	0	0	1	1	0	0	1	0	0	0	0	0						
0	0	0	1	1	0	0	1	0	0	0	1	0						
0	0	0	1	1	0	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0	EXP	(none)	-0.86	EXP	25 mm Hg	10.1
0	0	1	1	1	0	1	1	0	0	0	0	0	EXP	(none)	1.19	EXP	25 mm Hg	1620
0	0	0	1	1	0	0	1	0	0	0	0	0						
0	1	0	1	1	0	0	1	0	0	0	0	0						
1	0	1	1	1	0	0	1	0	0	0	0	0	EXP	(none)	3	EXP	25 mm Hg	3.75E-09
0	0	0	1	1	0	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0	EST	(none)	-4.15	EXP	25 mm Hg	0.004
0	0	0	1	1	0	1	0	0	0	0	0	0	EXP	(none)	0.8	EXP	25 mm Hg	86.6
0	0	0	1	1	0	1	0	0	0	0	0	0	EST	(none)	0.66			
0	0	1	1	1	0	1	0	0	0	0	0	0	EXP	(none)	0.41	EXP	25 mm Hg	2.21
0	0	1	1	1	0	1	1	0	0	1	0	0						
0	0	1	1	1	0	1	0	1	0	0	0	0	EXP	(none)	4.57	EXP	25 mm Hg	1.98
0	0	0	1	1	0	0	1	0	0	0	0	0	EXP	(none)	5.1			
0	0	0	1	1	0	1	0	0	0	0	0	0	EST	(none)	-0.34	EXP	25 mm Hg	1.71
0	0	0	1	1	0	1	1	0	0	0	0	0						
1	1	0	1	1	1	1	1	0	0	1	1	0	EXP	(none)	4.5	EXP	25 mm Hg	2.01E-05
0	0	0	1	1	0	1	1	0	0	0	0	0	EST	(none)	6.2			
0	0	0	1	1	0	1	0	0	0	0	0	0	EST	(none)	3.16			
0	0	0	1	1	0	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	1	0	0	0	0	0	EST	(none)	3.74	EXP	20 mm Hg	0.008
0	1	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	8.1	EXP	25 mm Hg	1.00E-07
0	0	1	1	1	0	1	0	0	0	0	1	0						
1	1	1	1	1	0	1	1	0	0	0	0	0						
0	0	0	1	1	0	0	1	0	0	0	0	0						
0	0	1	1	1	0	1	0	0	0	0	0	0	EST	(none)	4.05	EXP	20 mm Hg	7.50E-06
0	0	0	1	1	0	1	1	0	0	0	0	0						

0	0	0	1	1	0	1	0	0	0	0	0	0	EXP	(none)	3.44	EXP	25 mm Hg	96.9
0	1	0	1	1	1	1	1	0	1	1	1	1	EXP	(none)	7.6	EXP	25 mm Hg	1.42E-07
0	0	0	1	1	1	1	1	0	0	0	0	0	EXP	(none)	4.73	EXP	25 mm Hg	8.25E-06
0	0	0	1	1	0	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0	EST	(none)	0.86	EXP	25 mm Hg	180
0	0	0	1	1	0	1	0	0	0	0	0	0	EXP	(none)	2.89	EXP	25 mm Hg	1820
0	1	0	1	1	0	0	1	1	0	0	1	0						
1	1	0	1	1	0	1	1	0	0	1	0	0	EXP	(none)	3.04	EST	25 mm Hg	0.000555
0	0	1	1	1	0	1	1	0	0	0	0	0						
0	0	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	0.22	EXP	25 mm Hg	0.065
0	1	1	1	1	0	1	1	0	0	0	1	0	EXP	(none)	3.05	EXP	25 mm Hg	5.70E-07
0	0	0	0	0	0	0	1	0	0	0	1	0						
0	0	0	1	1	0	0	1	0	0	0	0	0	EST	(none)	4.29	EST	25 mm Hg	4.55E-06
0	0	0	1	1	0	1	1	0	0	0	0	0	EST	(none)	0.23	EST	25 mm Hg	4.24E-09
0	1	1	1	1	0	1	0	1	0	1	1	0	EXP	(none)	1.87	EXP	25 mm Hg	0.0007
0	0	0	1	1	0	1	1	0	0	1	1	0						
0	0	1	1	1	0	1	1	0	0	1	0	0						
0	0	1	1	1	0	1	1	0	0	0	1	0	EXP	(none)	-2.11			
0	0	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	-1.51	EXP	25 mm Hg	0.061
0	0	0	1	1	0	1	1	1	0	1	0	0						
0	0	0	1	1	0	1	1	0	0	0	0	0	EST	(none)	-1.66	EXP	25 mm Hg	255
0	0	0	1	1	0	1	0	0	0	0	0	0	EXP	(none)	1.45	EXP	25 mm Hg	57.1
0	0	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	-1	EXP	25 mm Hg	3.59E-06
0	0	0	1	1	0	0	1	0	0	0	0	0	EST	(none)	3.2	EST	25 mm Hg	0.03
0	1	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	4	EXP	25 mm Hg	0.00113
0	0	1	1	1	0	1	1	1	0	1	0	0	EXP	(none)	-0.01	EXP	25 mm Hg	274
0	0	0	1	1	0	1	1	0	0	1	0	0	EXP	(none)	-0.34	EXP	25 mm Hg	88.8
0	0	1	1	1	0	0	1	0	0	1	0	0						
0	0	0	1	1	0	1	1	0	0	0	0	0						
0	0	0	0	0	0	0	1	0	0	0	0	0						
0	0	0	1	1	0	0	1	0	0	1	1	0						
0	0	1	1	1	0	0	1	0	0	0	0	0						
0	0	0	1	1	0	1	1	0	0	1	1	0	EXP	(none)	1.96	EXP	25 mm Hg	11.2
0	0	0	1	1	0	1	0	0	0	0	0	0						
0	0	1	1	1	0	1	1	1	1	1	1	1	EXP	(none)	-0.31	EXP	25 mm Hg	59.3
0	1	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	4.45			
0	0	0	1	1	0	1	0	0	0	0	0	0	EST	(none)	-2.13	EXP	25 mm Hg	0.00819
0	0	0	1	1	0	1	1	0	0	0	0	0						
0	1	0	1	1	0	1	1	1	0	0	1	0	EXP	(none)	1.59	EST	25 mm Hg	2.97
0	0	0	1	1	0	1	1	0	0	0	0	0						
0	1	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	1.44	EXP	25 mm Hg	0.0613

0	0	1	1	1	0	1	1	0	0	0	1	0	EXP	(none)	2.69	EXP	25 mm Hg	0.00632
0	1	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	1.18			
0	0	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	1.9	EXP	25 mm Hg	0.204
0	0	1	1	1	0	1	1	0	0	1	1	0	EXP	(none)	1.13			
0	0	0	1	1	0	1	1	0	1	1	0	0	EXP	(none)	2.42	EXP	25 mm Hg	69
0	1	0	1	1	0	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	0.73	EXP	25 mm Hg	93.2
0	0	0	1	1	0	1	1	1	0	1	1	0	EXP	(none)	-1.36	EXP	25 mm Hg	0.092
0	0	1	1	1	0	1	1	0	0	0	0	0	EXP	(none)	-0.3	EXP	25 mm Hg	1310
0	0	0	1	1	0	1	1	0	0	0	0	0	EST	(none)	2.73	EXP	25 mm Hg	0.136
0	0	0	1	1	0	0	1	0	0	0	0	0	EST	(none)	-2.27	EST	25 mm Hg	3.67E-09
0	0	0	1	1	0	1	1	0	0	1	0	0						
0	0	1	1	1	0	1	1	0	0	0	0	0						
0	0	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	0.15			
0	0	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	8.23			
0	0	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	0.93	EXP	25 mm Hg	17.2
0	0	1	1	1	0	1	1	1	0	0	0	0	EXP	(none)	0.65	EXP	25 mm Hg	20.8
0	0	0	1	1	0	1	1	0	0	0	0	0						
0	0	0	1	1	0	1	1	0	0	0	0	0	EST	(none)	1.95	EXP	25 mm Hg	9.86E-06
0	0	0	1	1	0	1	1	1	0	0	0	1	0	(none)	0.88			
0	0	1	1	1	0	1	1	0	0	0	1	0						
0	0	0	1	1	0	1	0	0	0	0	0	0						
0	0	1	1	1	0	1	1	1	0	1	1	0	EXP	(none)	2.26	EXP	25 mm Hg	8.20E-05
0	1	0	1	1	0	1	1	0	0	0	0	0						
0	0	0	1	1	0	1	1	1	0	0	0	0	EXP	(none)	2.27	EXP	25 mm Hg	3.69
0	0	1	1	1	0	1	1	0	0	1	1	0	EXP	(none)	1.6	EST	25 mm Hg	4.70E-13
0	0	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	1.99	EXP	25 mm Hg	2110
0	0	0	1	1	0	1	1	0	0	0	0	0						
0	1	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	3.98	EXP	25 mm Hg	0.00893
0	0	0	1	1	0	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	1	0	0	0	0	0						
0	0	1	1	1	0	1	1	0	0	0	0	0						
0	0	0	0	0	0	1	0	0	0	0	0	0						
0	0	0	1	1	0	0	1	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0						
0	0	1	1	1	0	0	1	0	0	0	1	0						
0	0	0	1	1	0	1	1	0	0	1	0	0						
0	0	0	1	1	0	1	1	0	0	0	0	0						
0	0	0	1	1	0	1	1	0	0	0	0	0						
0	1	0	1	1	1	1	1	0	0	0	0	0						

0	0	0	0	1	1	0	1	0	0	0	0	0	0	EST	(none)	1.11	EST	25 mm Hg	0.000228
0	0	0	1	1	0	1	1	0	0	1	1	0							
0	0	1	1	1	0	1	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0	0						
0	0	0	1	1	0	1	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	1	0	0	1	1	1	1						
0	0	1	1	1	0	1	0	0	0	1	1	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0	0	EXP	(none)	1.78	EXP	25 mm Hg	11.5
0	0	1	1	1	0	1	0	0	0	0	0	0	0						
0	0	1	1	1	0	0	1	0	0	1	0	0	0						
1	0	0	1	1	0	1	1	0	0	1	1	0							
0	0	0	1	1	0	0	1	0	0	0	0	0	0						
0	0	1	1	1	0	1	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0	0						
0	0	1	1	1	0	0	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0	0	EXP	(none)	2.12	EXP	25 mm Hg	0.38
0	0	1	1	1	0	0	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0	0						
0	0	0	1	1	0	0	1	0	0	0	0	0	0						
0	0	0	1	1	0	0	0	1	0	0	0	0	0	EXP	(none)	0.37	EST	25 mm Hg	0.114
0	1	1	1	1	1	1	1	0	0	1	1	0							
0	0	1	1	1	0	1	1	0	0	1	1	0							
0	0	1	1	1	0	0	1	0	0	0	0	0							
0	0	0	1	1	0	0	1	0	0	0	0	0							
0	0	0	0	0	0	0	1	0	0	0	0	0							
1	1	0	1	1	0	1	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	1	0	0	1	1	0							
1	1	1	1	1	0	0	1	0	0	0	0	0							
0	1	0	1	1	1	0	1	0	0	0	0	0							
0	0	0	1	1	0	1	1	0	0	0	0	0							
0	0	0	1	1	0	0	1	0	0	0	0	0							
0	0	0	1	1	0	0	1	0	0	0	0	0							
0	0	0	1	1	0	1	0	1	0	0	0	0							
0	0	1	1	1	0	0	1	0	0	0	1	0							
0	0	1	1	1	0	0	1	0	0	0	0	0							
1	1	1	1	1	1	0	1	0	0	0	0	0							
0	0	0	1	1	0	1	1	0	0	0	0	0	EXP	(none)	0.46				
0	0	0	1	1	0	0	1	0	0	0	0	0							
0	0	1	1	1	0	0	1	0	0	0	0	0							
0	0	1	1	1	0	0	0	1	0	0	0	0							
0	0	0	0	0	0	0	1	0	0	1	1	0							

0	0	1	1	1	0	0	1	0	0	0	0	0	0
0	0	0	1	1	0	0	1	0	0	0	0	0	0
0	0	0	1	1	0	1	0	0	0	0	0	0	EXP
													(none)
													-0.36 EXP
													25 mm Hg
													2.96
0	0	1	1	1	0	0	1	0	0	0	1	0	
0	0	1	1	1	0	0	1	0	0	0	0	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	
0	0	0	1	1	0	0	1	0	0	1	1	0	
0	0	0	1	1	0	0	0	0	0	0	0	1	
0	0	0	1	1	0	0	1	0	0	1	0	0	
0	0	0	1	1	0	1	1	0	0	0	0	0	
0	0	0	1	1	0	1	0	0	0	0	0	0	
0	0	0	1	1	0	1	0	0	0	0	0	0	
1	0	1	1	1	0	1	1	0	0	0	0	0	EXP
													(none)
													5.34 EXP
													25 mm Hg
													4.58E-05
0	0	0	1	1	0	1	1	0	0	0	0	0	
0	0	1	1	1	0	1	0	0	0	0	0	0	
1	1	1	1	1	0	1	1	0	0	0	0	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	
0	1	0	1	1	0	1	1	0	0	0	0	0	
0	0	0	1	1	0	1	0	0	0	0	0	0	EXP
													(none)
													3.48
0	0	0	1	1	0	1	1	1	1	0	1	0	
1	1	1	1	1	1	1	1	0	0	1	1	0	
0	1	0	1	1	0	1	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	1	0	0	
0	0	1	1	1	0	1	1	0	0	0	0	0	
0	1	0	1	1	0	0	1	0	0	0	0	0	EXP
													(none)
													2.83
0	0	1	1	1	0	0	1	0	0	0	0	0	
0	0	1	1	1	0	0	1	0	0	0	0	0	
0	0	1	1	1	0	1	1	1	1	0	1	0	EXP
													(none)
													-1.64 EST
													25 mm Hg
													3.70E-09
0	0	0	0	0	0	1	1	0	0	1	1	0	
0	1	0	1	1	0	1	1	0	0	0	0	0	
0	0	0	0	0	0	0	1	0	0	0	1	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	
0	0	0	1	1	0	1	1	0	0	0	0	0	
0	0	0	1	1	0	1	0	1	0	1	0	EST	
													(none)
													-5.16
0	0	0	1	1	0	1	0	1	0	0	1	0	
0	0	0	1	1	0	1	1	0	0	0	0	0	
0	1	0	1	1	0	1	0	0	0	0	0	0	
0	0	1	1	1	0	0	1	0	0	0	0	0	EXP
													(none)
													3.97 EXP
													25 mm Hg
													0.000224
1	1	1	1	1	0	1	1	1	0	1	1	1	
0	0	0	1	1	0	1	1	1	0	0	1	0	EXP
													(none)
													1.83 EXP
													26 mm Hg
													0.027
0	0	0	1	1	0	0	1	0	0	0	1	0	
0	1	0	1	1	0	0	0	0	0	0	1	0	
0	0	0	1	1	0	0	1	0	0	0	1	0	
0	0	1	1	1	0	1	1	0	0	0	0	0	EXP
													(none)
													3.42 EXP
													25 mm Hg
													0.00165

0	0	0	0	1	1	0	1	1	0	0	1	0	0	EXP	(none)	2
0	0	1	1	1	0	0	0	0	0	0	1	0	0			
0	0	0	1	1	0	0	0	1	0	0	0	0	0	EXP	(none)	1.56
0	0	0	1	1	0	0	1	1	0	0	0	0	0	EST	(none)	-0.81
1	0	1	1	1	0	1	1	0	0	0	0	0	0			
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EST	(none)	4.31
0	0	1	1	1	0	1	1	0	0	0	0	0	0	EST	25 mm Hg	3.37E-06
0	0	0	0	1	1	0	1	1	0	0	0	0	0			
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	1.33
1	1	1	1	1	0	0	1	0	0	0	0	0	0	EXP	(none)	3.13
0	0	0	1	1	0	0	0	1	0	0	1	1	0	EXP	(none)	7.17
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EST	(none)	-0.45
0	0	0	1	1	0	1	1	0	0	0	0	0	0	EST	30 mm Hg	10
0	0	0	0	1	1	0	1	1	0	0	0	0	0			
0	0	0	0	1	1	0	1	0	0	0	0	0	0			
0	0	0	0	1	1	0	1	1	0	0	0	0	0			
0	0	0	0	1	1	0	0	1	0	0	1	1	0			
0	0	0	0	1	1	0	1	1	0	0	0	0	0			
0	1	1	1	1	0	1	1	0	0	0	0	0	0			
0	0	0	1	1	1	0	0	1	0	0	0	0	0			
0	1	0	1	1	0	1	1	0	0	0	0	0	0	EXP	(none)	2.41
0	0	1	1	1	0	1	1	0	0	0	0	0	0	EST	25 mm Hg	6.74E-13
0	0	0	0	1	1	0	1	0	0	0	0	0	0			
0	0	0	0	1	1	0	1	0	0	0	0	0	0			
0	0	0	0	1	1	0	1	1	0	0	0	0	0			
1	1	1	1	1	0	1	1	0	0	1	0	1	0	EXP	(none)	2.36
0	0	0	0	1	1	0	0	1	0	0	1	1	0			
0	0	0	0	1	1	0	1	1	0	0	0	0	0			
0	0	0	0	1	1	0	0	1	0	0	0	0	0			
0	0	0	0	1	1	0	0	1	0	0	0	0	0			
0	0	0	0	1	1	0	1	0	0	0	1	1	0			
0	0	0	0	0	1	0	0	1	0	0	0	0	0			
0	0	0	0	0	0	1	0	0	0	0	0	0	0			
0	0	0	0	0	0	0	1	1	0	0	0	0	0			
0	0	0	0	0	0	0	0	1	0	0	0	0	0			
0	0	0	0	0	1	0	0	1	0	0	1	0	0			
0	0	0	0	1	1	0	0	1	0	0	0	0	0			
0	0	0	1	1	1	0	1	0	0	0	0	0	0			
0	0	0	1	1	1	0	1	0	0	0	0	0	0			
0	0	0	1	1	1	0	0	1	0	0	0	1	0			
0	0	0	0	1	1	0	0	1	1	0	0	0	0			
0	0	0	0	0	1	0	0	0	1	0	0	0	0			
0	0	0	0	0	0	1	0	1	1	0	1	1	0			
0	0	0	0	0	0	0	0	1	1	0	1	1	0			
0	0	0	0	0	0	0	1	0	1	1	0	1	1			
0	0	0	0	1	1	0	1	1	1	0	1	1	0			

0	0	0	0	1	1	0	0	1	0	0	0	0	0	0
0	0	0	1	1	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
0	0	0	1	1	0	1	1	0	0	0	1	0		
0	0	1	1	1	0	1	0	0	0	0	0	0		
0	0	0	1	1	0	1	0	0	0	0	0	0		
0	0	0	1	1	0	1	1	0	0	0	0	0		
0	0	0	1	1	0	0	0	0	0	0	0	1	EXP	
0	0	0	1	1	0	0	1	0	0	0	0	0	(none)	
0	0	1	4.76	EST	25	mm Hg	0.00927							
0	0	0	1	1	0	0	1	0	0	0	0	0		
0	0	1	1	1	0	1	1	0	0	0	0	0		
0	0	1	1	1	0	0	1	0	0	0	0	0		
0	0	1	1	1	0	0	0	1	0	0	0	0		
0	0	0	1	1	0	0	1	0	0	0	0	0		
0	0	1	1	1	0	0	1	0	0	0	0	0		
0	0	1	1	1	0	1	0	0	0	0	0	0		
0	0	1	1	1	0	1	0	0	0	0	0	0		
0	0	1	1	1	0	0	1	0	0	0	0	0		
0	0	1	1	1	0	0	0	1	0	0	0	0		
0	0	1	1	1	0	1	1	0	0	1	0	0		
0	0	0	1	1	0	0	1	0	0	0	0	0		
0	0	1	1	1	0	0	0	1	0	0	0	0		
0	0	1	1	1	0	1	1	1	0	0	1	0		
1	1	1	1	1	1	0	1	1	0	0	1	1		
0	1	0	1	1	0	1	1	0	0	0	0	0		
0	0	0	1	1	0	0	1	0	0	0	0	0		
0	0	0	1	1	0	0	0	1	0	0	0	0		
0	0	0	1	1	0	0	1	0	0	0	0	0		
1	0	0	1	1	0	1	1	0	0	0	1	0		
0	0	1	1	1	0	1	1	0	0	0	0	0		
0	0	1	1	1	0	1	0	0	0	1	1	0		
1	1	1	1	1	0	1	1	0	0	0	0	0		
0	0	1	1	1	0	1	0	0	0	0	0	0		
0	1	0	1	1	0	1	0	0	0	0	0	0		
0	1	1	1	1	0	1	1	0	0	1	0	0		
1	1	1	1	1	0	0	0	0	0	0	0	0		
0	0	1	1	1	0	0	1	0	0	0	0	0		
0	0	0	0	0	0	1	1	0	0	0	0	0		
0	0	1	1	1	0	0	1	0	0	0	0	0		
0	0	0	1	1	0	0	0	1	0	0	0	0		
0	0	0	1	1	0	0	1	0	0	1	0	0		
0	0	0	1	1	0	1	0	0	0	0	0	0		
0	0	0	1	1	0	1	1	1	0	0	0	0		
0	0	0	1	1	0	1	0	0	0	0	0	0		
0	0	0	1	1	0	1	0	0	0	0	0	0		
0	0	0	1	1	0	1	1	1	0	0	0	0		
0	0	0	1	1	0	1	0	0	0	0	0	0		

0	0	1	1	1	0	0	1	0	0	0	0	0	0
0	0	0	1	1	0	1	0	0	0	0	0	0	0
0	0	1	1	1	0	0	1	0	0	0	0	0	0
0	0	0	1	1	0	1	1	0	0	0	0	0	0
0	0	0	1	1	0	1	1	0	0	0	0	0	0
0	0	0	1	1	0	1	1	0	0	0	0	0	0
0	0	0	1	1	0	1	1	0	0	0	0	0	EXP
1	1	0	1	1	0	1	1	0	0	0	1	0	(none)
1	1	1	1	1	0	0	1	0	0	0	0	0	3.87
0	0	1	1	1	0	0	0	0	0	1	0	0	25 mm Hg
0	0	0	1	1	0	0	1	0	0	0	0	0	0.067
0	0	0	1	1	0	0	0	0	0	1	0	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	1	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	1	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	
0	0	0	1	1	0	0	0	1	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
1	1	1	1	1	0	1	1	0	0	1	1	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	
0	1	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	0	0	0	0	0	
1	1	0	1	1	0	1	1	0	0	0	0	0	EXP
0	0	0	1	1	0	1	0	0	0	0	0	0	(none)
0	0	0	0	0	0	0	1	0	0	0	0	0	3.23
1	1	0	1	1	0	1	1	0	0	0	0	0	25 mm Hg
1	1	0	1	1	0	1	1	0	0	0	0	0	1.00E-06

0	0	0	0	0	0	0	1	0	0	0	0	0	0	EXP	(none)	2.87	EXP	25 mm Hg	2.47E-08
0	0	1	1	1	0	0	1	0	0	0	0	0	0						
0	0	1	1	1	0	1	0	1	0	0	1	0							
0	0	0	1	1	0	0	0	0	0	1	0	0							
0	0	1	1	1	0	0	1	0	0	0	0	0							
0	0	0	1	1	0	0	0	0	0	1	1	0							
0	0	0	0	0	0	0	1	0	0	0	1	0							
0	0	0	1	1	0	1	0	0	0	0	0								
0	0	0	0	1	1	0	1	1	0	1	1	0	EXP	(none)	-1.85	EST	25 mm Hg	2.49E-10	
0	0	0	1	1	0	1	1	0	0	0	0	0							
0	0	1	1	1	0	1	0	0	0	0	0	0							
0	0	0	1	1	0	1	1	1	0	0	0	0							
0	0	1	1	1	0	1	1	0	0	0	0	0							
0	0	0	1	1	0	1	1	1	0	0	0	0							
0	0	1	1	1	0	1	1	0	0	0	0	0	EXP	(none)	0.16	EXP	25 mm Hg	1610	
0	0	1	1	1	0	1	1	1	0	0	0	0							
0	1	1	1	1	0	1	1	0	0	0	0	0							
0	0	0	1	1	0	1	1	0	0	1	0	0	EXP	(none)	4.17	EXP	25 mm Hg	2.01	
0	0	0	1	1	0	1	1	1	0	1	1	0							
0	0	0	1	1	0	1	1	1	0	1	1	0							
0	0	0	1	1	0	1	1	0	0	0	0	0							
0	0	0	0	0	0	0	1	0	0	0	0	0							
0	1	0	1	1	0	1	1	1	0	0	1	0							
0	0	0	1	1	0	1	0	0	0	0	0	0							
0	0	1	1	1	0	1	0	0	0	0	0	0	EXP	(none)	0.26	EXP	25 mm Hg	580	
0	0	1	1	1	0	1	0	0	0	0	0	0							
0	0	0	0	0	0	0	1	0	0	0	0	1	0						
0	1	1	1	1	0	1	0	0	0	0	0	0							
0	0	0	1	1	0	0	1	0	0	0	0	0							
0	1	0	1	1	0	0	0	0	0	0	0	0							
0	0	0	1	1	0	0	1	0	0	0	0	0							
0	0	0	0	0	0	0	1	0	0	0	0	0							
0	0	0	0	0	0	0	1	0	0	0	0	0							
0	0	0	1	1	0	1	0	0	0	0	0	0							
0	0	1	1	1	0	1	1	0	0	0	0	0	EST	(none)	-0.53	EXP	20 mm Hg	0.2	
0	0	0	1	1	0	1	0	0	0	0	0	0							
0	0	0	1	1	0	1	0	0	0	0	0	0							
0	0	0	1	1	0	1	0	0	0	0	0	0							
0	0	0	1	1	0	1	1	1	0	0	0	0							
0	0	0	0	0	0	0	1	0	0	0	0	0							
0	1	0	1	1	0	1	1	1	1	1	1	0							
0	0	0	1	1	0	1	0	0	0	0	0	0							
0	0	1	1	1	0	1	1	0	0	0	0	0	EXP	(none)	2.8	EXP	25 mm Hg	9.00E-08	
0	0	1	1	1	0	1	0	0	0	0	0	0	EST	(none)	0.59	EST	25 mm Hg	1.91E-11	
0	0	0	0	0	0	1	1	0	0	0	0	0							

0	0	0	0	1	1	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0	1	0		
0	1	0	1	1	0	1	1	0	0	0	0	0		
0	0	1	1	1	0	1	0	1	0	1	1	1	EST	(none) -2.71
1	1	1	1	1	0	0	1	0	0	0	0	0		
0	1	0	1	1	0	0	0	0	0	0	0	0		
0	0	0	1	1	0	1	1	0	0	1	0	0		
0	0	1	1	1	0	0	1	0	0	0	0	0		
0	0	0	0	1	1	0	1	0	0	0	0	0	EST	(none) -3.81 EST 25 mm Hg 7.00E-09
0	0	1	1	1	0	0	1	0	0	0	0	0		
0	0	0	0	0	0	1	1	0	0	0	1	0		
0	0	0	1	1	0	1	0	0	0	0	0	0		
0	0	0	1	1	1	1	1	0	0	1	1	0	EXP	(none) 6.13
0	1	0	1	1	0	1	1	1	0	0	1	0		
1	1	1	1	1	0	0	1	0	0	0	0	0		
0	0	0	1	1	0	0	1	0	0	0	0	0		
1	1	1	1	1	0	1	1	0	0	0	0	0		
0	0	0	0	0	0	1	0	0	0	0	0	0		
0	0	1	1	1	0	1	1	0	0	0	0	0		
0	0	0	1	1	0	1	1	0	0	0	0	1		
0	0	1	1	1	0	0	1	0	0	0	0	0		
0	1	1	1	1	0	0	1	0	0	0	0	0	EXP	(none) 2.32 EXP 19 mm Hg 4.85E-06
0	0	1	1	1	0	1	1	0	0	0	0	0		
0	0	0	0	0	0	1	0	0	0	0	0	0		
0	0	1	1	1	0	0	1	0	0	0	0	0		
0	0	1	1	1	0	1	1	0	0	0	0	0		
0	1	0	1	1	0	1	1	0	0	0	0	0		
0	1	0	1	1	0	0	0	0	0	0	0	0		
0	0	0	1	1	0	1	1	0	0	0	0	0		
0	0	0	1	1	0	1	1	0	0	0	0	0		
0	0	0	1	1	0	0	1	0	0	1	1	0		
0	1	0	1	1	0	1	0	0	0	0	0	EST	(none) 4.37 EST 25 mm Hg 1.75E-05	
0	0	0	1	1	0	1	1	0	0	0	1	0		
0	0	0	0	0	0	1	1	1	0	1	1	0		
0	1	0	1	1	0	1	1	0	0	0	0	0		
0	0	0	1	1	0	0	1	0	0	0	0	0		
1	1	1	1	1	0	1	1	0	0	1	1	0		
0	0	0	1	1	0	0	1	0	0	0	0	0		
0	0	0	1	1	0	0	1	0	0	0	0	0		
0	0	0	1	1	0	1	1	0	0	1	1	0		
0	0	0	1	1	0	1	0	0	0	0	0	0		

0	0	0	0	0	0	0	0	0	0	1	0	0
0	0	0	1	1	0	1	1	0	0	0	0	0
1	1	1	1	1	0	1	1	0	0	0	0	1
1	0	1	1	1	0	1	1	0	0	1	1	0
0	0	1	1	1	0	0	1	0	0	0	0	0
0	0	0	1	1	0	1	1	0	0	0	0	EXP
0	0	0	1	1	0	1	1	0	0	0	0	EXP
0	0	0	1	1	0	1	1	0	0	0	0	EXP
0	0	0	1	1	0	0	0	0	0	1	1	0
0	0	1	1	1	0	0	1	0	0	0	0	0
0	0	0	1	1	0	0	1	0	0	0	0	0
0	0	0	1	1	0	1	0	0	0	0	0	0
0	0	0	1	1	0	1	1	0	0	0	0	EXP
0	0	0	1	1	0	1	1	0	0	0	0	EXP
0	0	0	1	1	0	1	1	0	0	0	0	EXP
0	0	0	1	1	0	0	0	0	0	1	1	0
0	0	0	1	1	0	0	1	0	0	0	0	0
0	0	0	1	1	0	0	1	0	0	0	0	0
0	0	0	1	1	0	1	1	0	0	0	0	0
0	0	0	1	1	0	1	1	0	0	0	0	EST
0	0	0	1	1	0	1	0	0	0	0	0	(none)
0	0	0	1	1	0	1	0	0	0	0	0	(none)
0	0	0	0	0	0	0	1	0	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0	0
0	0	0	1	1	1	0	0	1	0	0	0	0
0	0	0	0	1	1	0	1	1	0	0	0	0
1	0	1	1	1	1	0	0	1	0	0	0	0
1	0	1	1	1	1	0	1	1	0	0	0	0
0	0	0	1	1	1	0	1	1	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0	0
0	0	0	0	1	1	0	0	1	0	0	0	0
0	0	0	0	1	1	0	0	1	0	0	0	0
0	0	0	0	1	1	0	1	1	0	0	0	0
1	1	0	1	1	1	0	1	1	0	0	0	0
1	0	1	1	1	1	0	0	1	0	0	0	0
0	0	0	1	1	1	0	1	1	0	0	0	0
0	1	0	1	1	1	0	1	1	0	0	0	0
0	0	0	1	1	1	0	0	1	1	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0	0
0	1	1	1	1	1	0	1	1	0	0	1	0
0	0	1	1	1	1	0	0	1	0	0	0	0
0	0	0	1	1	1	0	0	0	0	0	0	0
1	1	1	1	1	1	0	0	1	0	0	0	1
0	0	0	1	1	1	0	1	1	0	0	1	0
1	1	1	1	1	1	0	1	0	0	0	0	0
1	1	1	1	1	1	0	0	1	0	0	0	0
0	0	0	1	1	1	0	1	0	0	0	0	0

0	0	0	0	1	1	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
1	0	1	1	1	1	0	0	1	0	0	0	0	0	0
0	0	0	1	1	1	0	1	1	0	0	0	0	0	EXP
0	0	0	1	1	1	0	0	1	0	0	0	0	0	(none)
0	0	0	0	0	0	0	0	1	0	0	1	0	0	2.63 EXP
0	0	0	0	1	1	0	1	1	0	0	0	0	0	25 mm Hg
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.024
0	0	0	1	1	1	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
0	0	0	0	1	1	0	1	1	0	0	0	0	0	0
0	0	0	0	1	1	0	1	1	0	0	0	0	0	0
0	0	0	0	0	0	0	1	0	1	0	1	1	1	0
1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	0	0	1	0	0	0	1	0	0
0	0	0	1	1	1	0	1	0	0	0	0	0	0	0
0	0	1	1	1	1	0	1	1	0	0	0	0	0	0
0	1	0	1	1	1	0	1	1	0	0	0	0	0	0
0	0	0	1	1	1	0	1	1	0	0	0	0	0	0
0	1	0	1	1	1	0	1	1	1	0	1	1	0	EXP
0	0	0	0	0	0	1	1	1	0	0	0	0	0	(none)
0	0	1	1	1	1	0	1	0	0	0	1	1	0	3.87 EST
0	0	1	1	1	1	0	0	1	0	0	0	0	0	25 mm Hg
0	0	0	1	1	1	0	0	0	1	1	1	0	0	1.30E-06
0	0	0	0	0	0	1	1	1	0	0	0	0	0	0
0	0	1	1	1	1	0	1	0	0	0	1	1	0	0
0	0	1	1	1	1	0	0	1	0	0	0	0	0	0
0	0	0	1	1	1	0	0	0	1	0	0	0	0	EST
1	0	1	1	1	1	0	1	1	0	0	1	1	0	EXP
0	0	1	1	1	1	0	1	1	1	0	0	1	0	(none)
0	0	1	1	1	1	0	0	1	1	0	0	1	0	-5.13 EST
1	0	1	1	1	1	0	1	1	1	0	1	1	0	25 mm Hg
0	0	1	1	1	1	0	0	0	1	1	1	0	0	5.82E-25
0	0	0	1	1	1	0	0	1	0	0	0	0	0	0
0	0	0	0	1	1	0	1	1	0	0	0	0	0	0
0	0	0	0	0	1	0	1	1	0	0	0	0	0	0
0	0	0	0	1	1	0	0	1	0	0	0	0	0	0
0	0	0	1	1	1	0	1	1	0	0	0	0	0	0
1	1	1	1	1	1	0	1	1	0	0	0	0	0	0
0	1	0	1	1	1	0	1	1	0	0	0	1	0	0
1	0	0	1	1	1	0	1	1	0	0	0	1	0	0
0	0	0	1	1	1	0	1	1	0	0	0	0	0	0
0	0	0	0	1	1	0	0	1	0	0	0	0	0	0
0	0	0	0	1	1	0	1	1	0	0	0	0	0	0
0	0	0	1	1	1	0	1	1	0	0	0	0	0	0
0	0	0	0	1	1	0	1	1	0	0	0	0	0	0
0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
0	0	0	0	1	1	0	1	1	0	0	0	0	0	0
0	0	0	1	1	1	0	1	1	0	0	0	0	0	0
0	0	0	0	1	1	0	1	1	1	0	1	1	0	0
0	0	0	1	1	1	0	0	1	0	0	0	0	0	0
0	0	1	1	1	1	0	1	0	0	0	0	0	0	0
1	1	1	1	1	1	0	0	0	0	0	0	0	0	0

0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	EXP	(none)	1.05
0	0	0	0	0	0	0	1	0	0	1	0	0					
0	0	1	1	1	1	0	0	1	0	0	1	1	0				
0	0	0	1	1	1	0	0	1	0	0	0	0	0	EST	(none)	8.72	
0	0	0	1	1	1	0	0	1	0	0	0	0	0	0			
0	1	1	1	1	1	0	1	1	0	0	1	1	1	EXP	(none)	5.12	
1	1	1	1	1	1	0	0	1	0	0	0	0	0	0			
0	1	1	1	1	1	0	0	1	0	0	0	0	0	0			
1	1	0	1	1	1	0	1	1	1	1	1	1	1	1			
0	0	0	1	1	1	0	1	0	0	0	0	0	0	0			
1	0	1	1	1	1	0	0	1	0	0	0	0	0	0			
0	1	0	1	1	1	0	1	1	0	0	0	0	0	0			
0	0	0	1	1	1	0	0	1	0	0	0	0	0	0			
0	0	0	1	1	1	0	1	0	0	0	0	0	0	0			
0	1	1	1	1	1	0	0	0	0	0	1	1	0				
0	0	0	1	1	1	0	0	1	0	0	1	1	0				
0	0	1	1	1	1	0	0	1	0	0	0	0	0	EXP	(none)	3.88	
0	1	0	1	1	1	0	1	1	0	0	0	0	0	0			
0	0	0	1	1	1	1	1	1	0	0	0	0	0	EXP	(none)	6.51	
0	0	1	1	1	1	0	0	1	0	0	0	0	0	0			
0	0	1	1	1	1	0	0	1	0	0	0	0	0	0			
0	0	0	0	0	0	0	0	1	0	0	0	0	0	0			
0	0	0	1	1	1	0	0	1	0	0	0	0	0	0			
0	0	0	1	1	1	0	1	1	0	0	0	0	0	0			
0	1	0	1	1	1	0	1	1	0	0	0	0	0	EXP	(none)	5.2	
1	1	1	1	1	1	0	1	1	0	1	1	1	0				
0	0	0	0	0	0	1	0	0	0	0	0	0	0	0			
0	0	0	1	1	1	0	1	1	0	0	0	0	0	0			
1	0	1	1	1	1	0	0	1	0	0	0	0	0	0			
0	0	0	0	0	0	1	0	0	0	0	0	0	0	0			
0	0	0	1	1	1	0	1	1	0	0	0	0	0	0			
0	0	0	1	1	1	0	1	0	0	0	0	0	0	0			
0	0	0	1	1	1	0	1	1	0	0	0	0	0	0			
0	0	0	1	1	1	0	1	0	0	0	0	0	0	0			
0	0	0	1	1	1	0	1	0	0	0	0	1	0				
0	0	0	1	1	1	0	0	1	0	0	0	0	0	0			
0	0	0	1	1	1	0	0	1	0	0	0	0	0	0			
0	1	0	1	1	1	0	0	1	0	0	0	0	0	EXP	(none)	4.47	
0	1	0	1	1	1	0	1	1	0	0	0	0	0	0			
0	0	1	1	1	1	0	0	1	0	0	0	0	0	0			
0	0	0	1	1	1	0	0	0	0	0	0	0	0	0			
0	0	0	1	1	1	0	0	0	0	0	0	1	0	0			
0	0	0	1	1	1	0	0	0	0	0	0	0	1	0			
0	0	0	1	1	1	0	1	0	0	0	0	0	0	0			
1	1	1	1	1	1	0	0	1	0	0	0	0	0	0			

1	0	1	1	1	0	0	1	0	0	0	1	0						
0	0	0	0	0	0	0	1	0	0	0	0	0						
0	0	0	0	0	0	0	1	0	0	0	0	0						
0	0	0	1	1	0	1	1	0	0	0	0	0						
1	1	1	1	1	0	0	0	0	0	0	0	0						
0	0	1	1	1	0	1	1	1	0	1	1	0	EST	(none)	10.24			
0	0	1	1	1	0	0	1	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0	EXP	(none)	0.62	EST	25 mm Hg	2.45E-13
0	0	0	1	1	0	1	1	0	0	0	0	0						
0	0	0	1	1	0	0	0	0	0	1	1	0						
0	1	1	1	1	0	0	1	0	0	1	0	0						
1	1	1	1	1	0	1	1	0	0	0	0	0						
1	1	1	1	1	0	0	0	0	0	0	0	0						
1	1	1	1	1	0	0	1	0	0	0	0	1						
0	0	0	1	1	0	1	1	0	0	0	1	0	EST	(none)	-0.68			
0	0	0	1	1	0	1	0	0	0	0	0	0						
1	1	1	1	1	0	0	1	0	0	1	1	0						
0	0	0	1	1	0	1	0	0	0	0	0	0						
0	1	0	1	1	0	1	1	0	0	0	0	0						
0	0	0	0	0	0	0	1	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0						
1	0	1	1	1	0	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	1	0	0	0	0	0						
1	0	1	1	1	0	0	1	0	0	1	1	1						
1	1	1	1	1	0	0	0	0	0	0	0	0						
0	1	1	1	1	0	1	0	0	0	0	0	0						
1	1	1	1	1	0	0	0	0	0	0	0	0						
0	0	0	1	1	0	0	1	0	0	0	0	0	EXP	(none)	3.78			
0	0	0	1	1	0	1	1	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0						
1	1	1	1	1	0	0	0	0	0	0	0	0						
0	0	0	0	0	0	0	1	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	1	0	0						
0	0	1	1	1	0	1	1	0	0	0	0	0	EST	(none)	1.63			
0	0	0	1	1	0	1	1	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0						
0	0	0	1	1	0	1	0	0	0	0	0	0						

0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	
0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	
1	1	1	1	1	0	0	1	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	
1	1	1	1	1	0	0	1	0	0	0	0	1	0	0	
0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	
0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	1	0	0	0	0	1	0	0	0	
1	1	1	1	1	0	0	1	0	0	0	0	EXP	(none)	4.12 EXP 25 mm Hg 2.93E-09	
1	1	1	1	1	0	0	0	0	0	0	0	EXP	(none)	2.55 EXP 22 mm Hg 2.41E-06	
1	1	0	1	1	0	0	0	0	0	0	0	EST	(none)	5.51 EXP 25 mm Hg 0.000128	
1	1	0	1	1	0	1	0	1	0	1	1	0			
1	0	1	1	1	0	1	1	0	0	1	1	0			
0	0	1	1	1	0	0	1	0	0	0	0	0			
0	0	0	0	0	0	0	1	0	0	0	0	0			
1	1	1	1	1	0	0	0	0	0	0	0	EXP	(none)	-0.18	
1	1	1	1	1	0	0	0	0	0	0	0				
1	1	1	1	1	0	0	0	0	0	0	0	EXP	(none)	-0.02	
1	1	1	1	1	0	1	1	1	0	0	1	0	EXP	(none)	2.47 EXP 25 mm Hg 4.00E-09
1	0	1	1	1	0	0	1	0	0	0	0	EXP	(none)	4.73 EXP 30 mm Hg 7.08E-06	
1	0	1	1	1	0	0	1	0	0	0	0	0			
0	0	1	1	1	0	0	1	0	0	0	0	0			
1	1	1	1	1	0	0	0	0	0	0	0	0			
0	1	0	1	1	0	0	0	0	0	0	0	EXP	(none)	4.46 EXP 20 mm Hg 2.78E-09	
1	0	0	1	1	0	0	1	0	0	0	0	EXP	(none)	4.61	
1	1	1	1	1	0	0	1	0	0	1	0	EXP	(none)	3.56 EST 25 mm Hg 7.41E-09	
0	0	1	1	1	0	0	1	0	0	0	0	0			
1	1	1	1	1	0	0	0	0	0	0	1	0	EXP	(none)	3.82 EXP 20 mm Hg 1.19E-06
0	1	1	1	1	0	0	0	0	0	0	0	EXP	(none)	4.58 EXP 25 mm Hg 3.00E-08	
1	1	0	1	1	0	0	1	0	0	0	0	EXP	(none)	4.3 EXP 25 mm Hg 6.50E-09	
0	0	1	1	1	0	0	1	0	0	0	0			EXP 25 mm Hg 5.55E-07	
0	0	1	1	1	0	0	1	0	0	0	0	EST	(none)	7.02 EXP 20 mm Hg 1.50E-08	
0	0	1	1	1	0	0	1	0	0	0	0	EST	(none)	5.5 EXP 25 mm Hg 7.50E-10	
0	0	0	1	1	0	0	1	0	0	0	0			EXP 25 mm Hg 2.78E-06	
0	0	0	1	1	0	1	1	0	0	0	0	0			
0	0	0	1	1	0	1	0	0	0	0	0	EST	(none)	3.07	
0	0	0	1	1	0	0	1	0	0	0	0	EST	(none)	3.07 EST 25 mm Hg 0.16	
0	0	1	1	1	0	0	1	0	0	0	0	EXP	(none)	3.21 EXP 25 mm Hg 1.12E-06	
1	1	0	1	1	0	0	1	0	0	0	0	EXP	(none)	1.7 EXP 25 mm Hg 7.28E-06	
1	1	0	1	1	0	0	1	0	0	0	0	EXP	(none)	1.7 EXP 25 mm Hg 3.45E-05	

1	1	0	1	1	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	0	1	0	0	0	0	0	EXP
0	0	0	1	1	0	0	1	0	0	0	0	0	EXP
0	0	0	1	1	0	0	1	0	0	0	0	0	EXP
1	0	1	1	1	0	0	1	0	0	0	0	0	
1	1	1	1	1	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	1	0		
0	0	0	0	0	0	0	1	0	0	0	0	0	
0	0	0	0	0	0	1	1	0	0	1	1	0	EXP
1	1	1	1	1	0	0	0	0	0	0	0	(none)	0.41
0	0	0	1	1	0	0	1	0	0	0	0		
0	0	0	1	1	0	0	1	0	0	0	0		
0	0	0	1	1	0	1	1	0	0	0	0		
0	1	0	1	1	0	0	1	0	0	0	0		
1	1	1	1	1	0	0	0	0	0	0	0		
1	1	0	1	1	0	0	0	0	0	0	0	EXP	(none) 4.3 EXP 25 mm Hg 3.68E-05
0	0	0	1	1	0	0	1	0	0	0	0		
1	1	1	1	1	0	1	1	0	0	1	1	0	
0	0	1	1	1	0	0	0	0	0	0	1	0	
0	0	0	1	1	0	1	1	0	0	0	0	0	
0	0	1	1	1	0	1	1	0	0	0	0	0	EXP
0	0	0	1	1	0	0	1	0	0	0	0	EST	(none) -3.8 EXP 20 mm Hg 7.50E-08
0	0	0	1	1	0	0	1	0	0	0	0	EST	(none) 2.2
0	0	0	1	1	0	0	1	0	0	0	0		
0	0	0	1	1	0	0	1	0	0	0	0	EST	(none) 0.95 EST 25 mm Hg 2.88E-08
0	0	0	1	1	0	0	1	0	0	0	0		
0	0	1	1	1	0	0	1	0	0	0	0		
0	0	0	1	1	0	0	1	1	0	0	0		
0	0	0	1	1	0	1	0	0	0	0	0		
0	0	0	1	1	0	1	1	0	0	1	1	0	
0	0	0	1	1	0	1	1	1	1	0	1	0	
0	0	0	1	1	0	0	1	0	0	0	0		
0	0	0	1	1	0	0	1	0	0	0	0		
0	0	0	1	1	0	0	1	0	0	0	1	0	
0	0	0	1	1	0	0	1	0	0	0	1	0	
0	0	0	1	1	0	1	1	0	0	1	1	0	
0	0	0	1	1	0	1	1	0	0	1	1	0	
0	0	1	1	1	0	1	0	0	0	0	0		
0	0	0	0	0	0	1	0	0	0	0	0		

0	0	0	0	1	1	0	0	1	0	0	0	0	0	0		
0	0	0	1	1	0	0	1	0	0	0	0	0	0	0		
0	0	0	1	1	0	1	1	0	0	0	0	0	0	0		
0	0	0	1	1	0	1	0	0	0	0	0	0	0	0		
0	0	0	1	1	0	0	1	0	0	0	0	0	0	0		
0	1	0	1	1	0	0	1	0	0	1	0	0	0	0		
0	0	0	1	1	0	1	0	0	0	0	0	0	0	0		
0	0	0	1	1	0	0	1	0	0	0	0	0	0	0		
0	0	1	1	1	0	1	1	0	0	0	0	0	0	0		
0	0	1	1	1	0	0	0	0	0	1	1	0	0	0		
0	0	0	1	1	0	1	0	0	0	0	0	0	0	0		
1	0	1	1	1	0	0	1	1	0	0	1	0	0	0		
0	0	1	1	1	0	0	1	0	0	0	0	0	0	0		
1	1	1	1	1	0	0	1	0	0	0	0	0	0	0		
1	1	1	1	1	0	1	1	0	0	1	0	0	0	0		
0	0	1	1	1	0	0	1	0	0	0	0	0	0	0		
1	0	1	1	1	0	0	1	0	0	0	0	0	0	0		
1	0	1	1	1	0	0	1	0	0	0	0	0	0	0		
1	0	0	1	1	0	0	1	0	0	0	0	0	0	EXP		
1	0	1	1	1	0	1	1	0	0	1	1	0	(none)	4.38		
1	1	1	1	1	0	0	1	0	0	0	0	0	EST	25 mm Hg	4.54E-08	
0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	EXP	
1	1	1	1	1	0	0	1	0	0	0	0	0	(none)	1.38		
0	0	0	0	0	0	0	1	0	0	1	1	0	EXP	20 mm Hg	0.0002	
0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
1	0	1	1	1	1	1	1	0	0	1	1	0	0	0	0	
1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	
1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	1	1	0	1	1	1	0	0	0	0	
0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
1	1	1	1	1	0	0	1	0	0	0	0	0	0	0	0	
1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
1	1	1	1	1	1	1	1	0	0	1	1	0	0	0	0	
1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
1	1	1	1	1	0	0	1	0	0	0	0	0	0	0	0	
1	1	1	1	1	0	1	1	0	1	1	1	0	0	0	0	
1	1	1	1	1	0	0	0	1	0	0	0	0	0	0	0	
1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
1	1	1	1	1	1	1	1	0	0	1	1	0	EXP	(none)	2.94	
1	1	1	1	1	1	0	0	0	0	0	0	0	0	EST	25 mm Hg	1.60E-06
1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
1	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0	
1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
0	1	1	1	1	1	0	0	1	0	0	0	0	0	0	0	
0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	
0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	
0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	
0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	
0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	
0	0	0	1	1	1	0	1	1	0	1	1	1	0	EXP	(none)	6.11

0	0	0	0	0	0	0	1	0	0	0	0	0	1
0	0	0	1	1	0	1	0	0	0	0	0	0	0
0	0	0	1	1	0	0	1	1	0	0	1	0	
0	0	0	1	1	0	1	1	0	0	0	0	0	
0	0	0	1	1	0	1	0	0	0	0	0	0	
0	0	0	1	1	0	1	0	0	0	0	0	0	
0	0	0	1	1	0	1	0	0	0	0	0	0	
0	0	0	0	0	0	0	1	0	0	0	0	0	
1	1	1	1	1	0	0	1	0	0	0	0	1	
0	0	0	0	0	0	0	1	0	0	0	0	0	
1	1	1	1	1	0	0	0	0	0	0	1	0	
1	1	1	1	1	0	0	1	0	0	0	0	0	
0	0	0	1	1	0	1	1	1	0	0	0	0	
0	0	0	1	1	0	1	0	0	0	0	0	0	
1	1	1	1	1	0	0	0	0	0	0	0	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	
1	1	1	1	1	0	0	0	0	0	0	0	0	
1	1	1	1	1	0	0	0	0	0	0	0	0	EST 25 mm Hg 9.08E-09
0	0	0	1	1	0	1	0	0	0	0	0	0	
0	0	0	1	1	0	1	0	1	0	0	0	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	
0	0	0	1	1	0	1	1	0	0	0	0	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	
0	0	0	1	1	0	0	0	1	0	0	0	0	
0	0	0	1	1	0	0	1	1	0	0	0	0	
0	0	0	1	1	0	1	0	0	0	0	0	0	
0	0	0	1	1	0	0	0	1	0	0	0	0	
0	0	0	1	1	0	0	1	1	0	0	0	0	
0	0	0	1	1	0	1	0	0	0	0	0	0	
1	1	1	1	1	1	0	1	0	0	0	0	0	
0	0	0	1	1	0	1	0	0	0	0	0	EXP	(none) 3.31 EXP 25 mm Hg 0.00103
0	0	0	1	1	0	1	1	0	0	0	0	0	
0	0	0	1	1	0	1	1	0	0	0	0	1	
0	0	0	1	1	0	1	0	0	0	0	0	0	
0	0	1	1	1	0	1	0	0	0	0	0	0	
0	0	0	1	1	0	0	1	0	0	0	0	0	
0	0	0	0	0	0	0	1	0	0	0	0	0	

0	0	1	1	1	0	0	1	0	0	1	0	0	0
0	0	0	1	1	0	1	0	0	0	0	0	0	0
0	0	1	1	1	0	0	1	0	0	0	0	0	0
0	0	0	1	1	0	0	1	0	0	0	0	0	0
0	0	0	1	1	0	0	1	0	0	0	0	0	0
0	0	0	1	1	0	0	1	0	0	0	0	0	EXP
0	0	0	1	1	0	0	1	0	0	0	0	0	(none)
1	1	1	1	1	1	0	0	0	0	0	1	0	1.35 EST
0	0	0	0	0	0	0	1	0	0	0	0	0	25 mm Hg
0	0	0	0	0	0	0	0	0	0	0	0	1	0.00748

			water_solubility_source	water_solubility_temp_degC	water_solubility_unit	water_solubility_value	dtxsid	inchkey
EXP	25 mg/L	1000000	DTXSID3020702	OAKJQQAXSVQMHS-UHFFFAOYSA-N				
EXP	25 mg/L	1000000	DTXSID7020762	KFZMGEQAYNKOFR-UHFFFAOYSA-N				
EXP	25 mg/L	42900	DTXSID5020152	WVDDGKGOMKODPV-UHFFFAOYSA-N				
EXP	20 mg/L	2450	DTXSID6021874	CNYIHKIEHGYOZ-UHFFFAOYSA-N				
EXP	25 mg/L	31	DTXSID8020913	UFWIBTONFRDIAS-UHFFFAOYSA-N				
EXP	25 mg/L	5320	DTXSID0021541	NEHMKBQYUWJMIP-UHFFFAOYSA-N				
EXP	25 mg/L	63200	DTXSID1021740	LRHPLDYGYMQRHN-UHFFFAOYSA-N				
EXP	25 mg/L	498	DTXSID4020298	MVPPADPHJFYWMZ-UHFFFAOYSA-N				
EST	25 mg/L	0.829	DTXSID7025180	UPMLOUAZCHDJD-UHFFFAOYSA-N				
EXP	25 mg/L	4000	DTXSID3022455	NIQCNGHVCWTJSN-UHFFFAOYSA-N				
EXP	25 mg/L	169	DTXSID3020596	YNQLUTRBYVCPMQ-UHFFFAOYSA-N				
EXP	25 mg/L	2420	DTXSID8021438	LGXVIGDEPROXKC-UHFFFAOYSA-N				
EXP	20 mg/L	1000000	DTXSID2021941	XXJWXESWEIXICW-UHFFFAOYSA-N				
EXP	25 mg/L	156	DTXSID6020430	RFFLAFLAYFXFSW-UHFFFAOYSA-N				
EXP	25 mg/L	21500	DTXSID7021869	IWDCLRJOBJJRNH-UHFFFAOYSA-N				
EXP	20 mg/L	247000	DTXSID9021928	SVONRAPFKPVNKG-UHFFFAOYSA-N				
EXP	25 mg/L	7950	DTXSID1020306	HEDRZPFGACZZDS-UHFFFAOYSA-N				
EXP	25 mg/L	22700	DTXSID6024200	RLSSMJSEOOYNOY-UHFFFAOYSA-N				
EXP	25 mg/L	81.3	DTXSID1020431	OCJBOOLMMGQPQU-UHFFFAOYSA-N				
EXP	25 mg/L	1000000	DTXSID2021739	BDERNNFJNOPAEC-UHFFFAOYSA-N				
EXP	25 mg/L	65900	DTXSID1020566	BRLQWZUYTZBJKN-UHFFFAOYNA-N				
EXP	25 mg/L	72000	DTXSID7020716	QIGBRXMKCJKVMJ-UHFFFAOYSA-N				
EXP	25 mg/L	526	DTXSID7021360	YXFVVABEGXRONW-UHFFFAOYSA-N				
EXP	25 mg/L	30	DTXSID5021332	KUAZQDVKQLNFPE-UHFFFAOYSA-N				
EXP	25 mg/L	1000000	DTXSID5039224	IKHGUXGNUITLKF-UHFFFAOYSA-N				
EXP	25 mg/L	640000	DTXSID5020027	HRPVXLWXLXDGHG-UHFFFAOYSA-N				
EXP	25 mg/L	120	DTXSID7020182	IISBACLAFKSPIT-UHFFFAOYSA-N				

EXP	25 mg/L	25900	DTXSID8021808	QWVGKYWNOKOFNN-UHFFFAOYSA-N
EXP	mg/L	1000000	DTXSID0039229	NIXOWILDQLNWCW-UHFFFAOYSA-N
EXP	25 mg/L	0.6	DTXSID2020216	NLZUEZXRPGMBCV-UHFFFAOYSA-N
EXP	25 mg/L	1000000	DTXSID5024182	XNWFRZJHBZDAG-UHFFFAOYSA-N
EXP	25 mg/L	1000000	DTXSID8020204	DKGAVHZHDRPRBM-UHFFFAOYSA-N
EXP	mg/L	1000000	DTXSID7024087	ZNQVEEAIQZEUHB-UHFFFAOYSA-N
EXP	25 mg/L	16600	DTXSID1026164	RNVCVTLRINQCPJ-UHFFFAOYSA-N
EXP	25 mg/L	1000000	DTXSID2024115	BDAGIHXWWSANSR-UHFFFAOYSA-N
EXP	20 mg/L	1000000	DTXSID1024097	POAOYUHQDCAZBD-UHFFFAOYSA-N
EXP	25 mg/L	1200	DTXSID5026259	KVMPUXDNESXNOH-UHFFFAOYNA-N
			DTXSID8021519	OAYXUHPQHDHDDZ-UHFFFAOYSA-N
EXP	25 mg/L	1000000	DTXSID3025049	SBASXUCJHJRPEV-UHFFFAOYSA-N
			DTXSID3024994	MSFGZHUITJBYFA-UHFFFAOYSA-M
EXP	25 mg/L	1000000	DTXSID8020462	MTHSVFCYNBDYFN-UHFFFAOYSA-N
EXP	25 mg/L	6710	DTXSID1020302	HRYZWHHZPQKTII-UHFFFAOYSA-N
EXP	25 mg/L	8600	DTXSID6020438	WSLDOOZREJYCGB-UHFFFAOYSA-N
EXP	25 mg/L	178	DTXSID3021807	CTQNGGLPUBDAKN-UHFFFAOYSA-N
EST	25 mg/L	74800	DTXSID4020402	VOZKAJLKRJDJLL-UHFFFAOYSA-N
EXP	25 mg/L	1000	DTXSID6022977	KCXYVZYYPPLLWCC-UHFFFAOYSA-N
EXP	25 mg/L	36000	DTXSID8020090	PAYRUJLWNCNPSJ-UHFFFAOYSA-N
EXP	25 mg/L	15000	DTXSID4020583	JIGUQPWFRLWPJ-UHFFFAOYSA-N
EXP	25 mg/L	206	DTXSID2021319	CYTYCFOTNPOANT-UHFFFAOYSA-N
			DTXSID4026262	OUPZKGBUJRBPGC-UHFFFAOYNA-N
EXP	mg/L	1000000	DTXSID4021393	ZIBGPFATKBEMQZ-UHFFFAOYSA-N
EXP	25 mg/L	142000	DTXSID9021348	UMGDCJDMDYOKAJW-UHFFFAOYSA-N
EXP	25 mg/L	9.5	DTXSID0021917	VLKZOEYOAKHREP-UHFFFAOYSA-N
EXP	20 mg/L	2000	DTXSID9025293	OBETXYAYXDNJHR-UHFFFAOYNA-N
EXP	25 mg/L	74500	DTXSID5020029	NLHHRLWOUZZQLW-UHFFFAOYSA-N
EXP	26 mg/L	0.29	DTXSID7023801	MRMOZBOQVYRSEM-UHFFFAOYSA-N
EXP	20 mg/L	1000000	DTXSID4020533	RYHBNJHYFVUHQT-UHFFFAOYSA-N
EXP	25 mg/L	1000000	DTXSID8021482	CSCPPACGZOOCGX-UHFFFAOYSA-N
EXP	25 mg/L	162	DTXSID2021868	URLKBWYHVLBVBO-UHFFFAOYSA-N
			DTXSID2020715	MHAJPDPJQMAIY-UHFFFAOYSA-N
EXP	30 mg/L	650	DTXSID4025791	PLAZTCDSAHEYBI-UHFFFAOYSA-N
EST	25 mg/L	4910	DTXSID7024166	FPYJFEHAWHCUMM-UHFFFAOYSA-N
EXP	25 mg/L	161	DTXSID6026298	IVSXLXZYQVIEFR-UHFFFAOYSA-N
EXP	25 mg/L	1000000	DTXSID2021731	OKKJLVBELUTLK-V-UHFFFAOYSA-N
EXP	25 mg/L	1000000	DTXSID6020856	SECXISVLQFMRJM-UHFFFAOYSA-N
EXP	25 mg/L	51000	DTXSID3020833	BZLVMXJERCGZMT-UHFFFAOYSA-N
EXP	25 mg/L	19000	DTXSID5021889	NTIZESTWPVFNL-UHFFFAOYSA-N
EXP	20 mg/L	1000000	DTXSID1021328	WYURNTSHIVDZCO-UHFFFAOYSA-N

EXP	25 mg/L	15000	DTXSID2020844	VVQNEPGJFQJSBK-UHFFFAOYSA-N
EXP	25 mg/L	65	DTXSID0021464	DUBNHZYBDBBJHD-UHFFFAOYSA-L
EXP	20 mg/L	238000	DTXSID4021137	WZCQRUWWHSTZEM-UHFFFAOYSA-N
EXP	20 mg/L	20000	DTXSID3021431	XTXRWKVRITETP-UHFFFAOYSA-N
EXP	25 mg/L	13000	DTXSID0020868	YMWUJEATGCHMB-UHFFFAOYSA-N
EXP	20 mg/L	400000	DTXSID7020637	WSFSSNUMVMOOMR-UHFFFAOYSA-N
EXP	25 mg/L	1000000	DTXSID6020515	ZMXDDKWLZADIW-UHFFFAOYSA-N
EXP	25 mg/L	6110	DTXSID1021798	SMWDFEZSVXVKRB-UHFFFAOYSA-N
EXP	40 mg/L	1630000	DTXSID5024057	ROSDSFDQCJNGOL-UHFFFAOYSA-N
EXP	20 mg/L	7000	DTXSID1024045	DENRZWYUOJLTMF-UHFFFAOYSA-N
			DTXSID6023947	QGJOPFRUJISHPQ-UHFFFAOYSA-N
EXP	22 mg/L	0.78	DTXSID0020606	SAOKZLXYCUGLFA-UHFFFAOYNA-N
			DTXSID0024553	XOZUGNYVDXMRKW-UHFFFAOYSA-N
EST	25 mg/L	0.001	DTXSID1026081	VEORPZCZECFIRK-UHFFFAOYSA-N
EXP	25 mg/L	2090	DTXSID3020964	LQNUZADURLCDLV-UHFFFAOYSA-N
EXP	20 mg/L	1000000	DTXSID3021932	ZBCBWPMODOFKDW-UHFFFAOYSA-N
EXP	25 mg/L	525	DTXSID0020153	KCXMKQUNVWSEMD-UHFFFAOYSA-N
EXP	24 mg/L	6.2	DTXSID9022522	MGWAVDBGNNKXQV-UHFFFAOYSA-N
EXP	25 mg/L	82800	DTXSID5021124	ISWSIDIOOBJBQZ-UHFFFAOYSA-N
EXP	15 mg/L	70	DTXSID6021959	BSWWXRFVMJHFBN-UHFFFAOYSA-N
EXP	25 mg/L	42	DTXSID0020446	XMTQQYYKAHVGbj-UHFFFAOYSA-N
EST	25 mg/L	5	DTXSID9022360	ISAVYTIVFVQUDY-UHFFFAOYSA-N
EXP	25 mg/L	25000	DTXSID6020359	JHIVVAPYMSGYDF-UHFFFAOYSA-N
EXP	25 mg/L	61.3	DTXSID1021827	RWGFKTVRMDUZSP-UHFFFAOYSA-N
EXP	18 mg/L	28000	DTXSID5024055	VAYGXNSJCAHWJZ-UHFFFAOYSA-N
EXP	25 mg/L	223000	DTXSID3021516	ZWEHNKRNP POV VGH-UHFFFAOYSA-N
EXP	22 mg/L	270	DTXSID0020529	RMBFBMJGBANMMK-UHFFFAOYSA-N
EXP	25 mg/L	85000	DTXSID0021759	ZXEKIIBDNHEJCQ-UHFFFAOYSA-N
EXP	25 mg/L	590000	DTXSID5021207	GOOHAUXETOMSMM-UHFFFAOYNA-N
EXP	25 mg/L	0.0001	DTXSID9020376	WHHGLZMJPXIBIX-UHFFFAOYSA-N
EXP	25 mg/L	12000	DTXSID8020759	HJOVHMDZYOCNQW-UHFFFAOYSA-N
EXP	25 mg/L	1790	DTXSID3039242	UHOVQNJIYSORNB-UHFFFAOYSA-N
EXP	25 mg/L	310	DTXSID2021284	PPBRXRYQALVLMV-UHFFFAOYSA-N
EXP	25 mg/L	3370	DTXSID4039231	OSDWBNJEKMUWAV-UHFFFAOYSA-N
			DTXSID5020281	CZGCEKJOLUNIFY-UHFFFAOYSA-N
EXP	25 mg/L	49	DTXSID0021965	PBKONEOXTCPAFI-UHFFFAOYSA-N
EXP	24 mg/L	13.9	DTXSID5020865	IBOFVQJTBBUKMU-UHFFFAOYSA-N
EXP	20 mg/L	3240	DTXSID6020802	JDSHMPZPIAZGSV-UHFFFAOYSA-N
EXP	25 mg/L	1000000	DTXSID5020499	FXHOOIRPVKKFG-UHFFFAOYSA-N
			DTXSID4021717	CFKMVGJGLGFKI-UHFFFAOYSA-N
EXP	25 mg/L	642	DTXSID2020761	RRHGJUQNOFWUDK-UHFFFAOYSA-N

		DTXSID5024263	NBIIXXVUZAFBC-UHFFFAOYSA-N
EXP	25 mg/L	580 DTXSID1020221	QHPQWRBYOIRBIT-UHFFFAOYSA-N
EXP	20 mg/L	10 DTXSID5032498	XEFQLINVKFYRCS-UHFFFAOYSA-N
		DTXSID2024161	WABPQHHGFIMREM-UHFFFAOYSA-N
EXP	25 mg/L	1.35 DTXSID3020095	RZVHIXYEVDQDX-UHFFFAOYSA-N
EXP	25 mg/L	200 DTXSID5021205	QQONPFPTGQHPMA-UHFFFAOYSA-N
EXP	25 mg/L	220000 DTXSID0025816	MUBZPKHOEPUJKR-UHFFFAOYSA-N
		DTXSID3025542	CERQOIWHTDAKMF-UHFFFAOYSA-N
		DTXSID8031865	SNGREZUHAYWORS-UHFFFAOYSA-N
EXP	25 mg/L	100000 DTXSID1021821	WHIVNJATOVLWBW-UHFFFAOYSA-N
EXP	25 mg/L	38 DTXSID2025846	OFBQJSOFQDEBGM-UHFFFAOYSA-N
EXP	24 mg/L	90000 DTXSID9041570	VXIVSQZSERGHQP-UHFFFAOYSA-N
		DTXSID7040316	QMMMRZOWCJAIUJA-UHFFFAOYSA-L
		DTXSID6023787	LGQLOGILCSXPEA-UHFFFAOYSA-L
		DTXSID9025297	GOXQRTZXKQZDDN-UHFFFAOYNA-N
EXP	mg/L	1000000 DTXSID2025688	YNAVUWVOSKDBBP-UHFFFAOYSA-N
EXP	25 mg/L	15200 DTXSID8020832	GZUXJHMPEANEGY-UHFFFAOYSA-N
		DTXSID5020360	DEQZTKGFXNUBJL-UHFFFAOYSA-N
		DTXSID3020207	OWZPCCEFYPSAJFR-UHFFFAOYNA-N
EXP	25 mg/L	13.9 DTXSID3024154	ONUFESLQCSAYKA-UHFFFAOYSA-N
		DTXSID2020977	LYGJENNIWJXYER-UHFFFAOYSA-N
EXP	12 mg/L	449000 DTXSID6020692	VKYKSIONXSXAKP-UHFFFAOYSA-N
EXP	25 mg/L	49400 DTXSID0024183	BAPJBEWLBFYGM-E-UHFFFAOYSA-N
EXP	10 mg/L	772000 DTXSID4020240	JBKVHLHDHHXQE-Q-UHFFFAOYSA-N
EXP	25 mg/L	77000 DTXSID1020647	HYBBIBNJHNGZAN-UHFFFAOYSA-N
		DTXSID5024394	QTBSBXVTEAMEQO-UHFFFAOYSA-N
EXP	25 mg/L	13.8 DTXSID1020778	XMGQYMWWDQHJM-JTQLQIEISA-N
EXP	25 mg/L	0.005 DTXSID7027205	HMMGMWAXVFQUOA-UHFFFAOYSA-N
EXP	25 mg/L	1000000 DTXSID6024917	SWXVUIWOUIDPGS-UHFFFAOYSA-N
		DTXSID4023880	ADCOVFLUGNWNNZ-UHFFFAOYSA-N
EXP	25 mg/L	11.2 DTXSID2021781	DOIRQSBPJWKBE-UHFFFAOYSA-N
EXP	24 mg/L	4 DTXSID5025021	VOWAEIGWURALIJQ-UHFFFAOYSA-N
EST	25 mg/L	26.5 DTXSID5025023	HECLRDQVFMWTQS-UHFFFAOYNA-N
		DTXSID4021894	HPXRVTHGNJAIH-UHFFFAOYSA-N
EST	25 mg/L	37.6 DTXSID7026156	DVKJHBMWWAPEIU-UHFFFAOYSA-N
EXP	25 mg/L	0.02 DTXSID1021956	MQIUGAXCHLFZKX-UHFFFAOYSA-N
		DTXSID7026314	OTPSWLRZXRHDX-UHFFFAOYSA-L
		DTXSID4021975	DMBHRLKUKUOEG-UHFFFAOYSA-N
		DTXSID6021402	GWHJZXXIDMPWG-X-UHFFFAOYSA-N
EXP	mg/L	19.5 DTXSID9020166	APQHKWPGGHMYKJ-UHFFFAOYSA-N
		DTXSID8039241	HUMNYLZRPPJDN-UHFFFAOYSA-N

EXP	25 mg/L	55	DTXSID4021923	XDTMQSROBMDMFD-UHFFFAOYSA-N
EXP	25 mg/L	0.27	DTXSID5020607	BJQHLKABXJIVAM-UHFFFAOYNA-N
EXP	25 mg/L	2.69	DTXSID3020205	IRIAEXORFWYRCZ-UHFFFAOYSA-N
			DTXSID4024696	SOGAXMICEFXMKE-UHFFFAOYSA-N
EXP	25 mg/L	95000	DTXSID6020569	RBACIKXCRWGCBB-UHFFFAOYNA-N
EXP	25 mg/L	61.2	DTXSID7024665	IJDNQMDRQITEOD-UHFFFAOYSA-N
			DTXSID4022529	LXCFILQKKLGQFO-UHFFFAOYSA-N
EXP	25 mg/L	500	DTXSID4022527	QELSKZZBTMNZEB-UHFFFAOYSA-N
			DTXSID1020273	KZBUYRJDOKODT-UHFFFAOYSA-N
EXP	25 mg/L	858000	DTXSID4020901	FOCAUTSVDIKZOP-UHFFFAOYSA-N
EXP	25 mg/L	0.6	DTXSID0020319	CRQQGFGUEAVUIL-UHFFFAOYSA-N
			DTXSID0040125	WGLPBDUCMAPZCE-UHFFFAOYSA-N
EXP	mg/L	5	DTXSID2026446	QZCLKYGREBVARF-UHFFFAOYSA-N
EST	25 mg/L	87500	DTXSID1031040	GUTLYIVDDKVIGB-UHFFFAOYSA-N
EXP	25 mg/L	3400	DTXSID6020143	WPYMKLBDIGXBTP-UHFFFAOYSA-N
			DTXSID2023806	GNTDGMZSJNCJKK-UHFFFAOYSA-N
			DTXSID1024122	XDDAORKBJWWYJS-UHFFFAOYSA-N
EXP	25 mg/L	545000	DTXSID4021426	XSQUKJJFZCRTK-UHFFFAOYSA-N
EXP	25 mg/L	1000000	DTXSID8025337	ZHNUHDYFZUAESO-UHFFFAOYSA-N
			DTXSID6020646	YLQBMQCUIZJEEH-UHFFFAOYSA-N
EXP	20 mg/L	1000000	DTXSID5025364	LEQAOMBKQFMDFZ-UHFFFAOYSA-N
EXP	25 mg/L	73700	DTXSID3024366	ZMANZCXQSJIPKH-UHFFFAOYSA-N
EXP	mg/L	1000000	DTXSID9021392	GSEJCLTVZPLZKY-UHFFFAOYSA-N
EST	25 mg/L	117	DTXSID4024143	RRAMGCGOFNQTLI-UHFFFAOYSA-N
EXP	25 mg/L	280	DTXSID3021986	STCOOQWBFONSKY-UHFFFAOYSA-N
EXP	25 mg/L	212000	DTXSID5020023	HGINCPLSRVDWNT-UHFFFAOYSA-N
EXP	25 mg/L	1000000	DTXSID7020009	WEVYAHXRMPXWCK-UHFFFAOYSA-N
			DTXSID2020711	VEXZGXHMUGYJMC-UHFFFAOYSA-N
			DTXSID0024395	WFDIJRYMOXRFSG-UHFFFAOYSA-N
			DTXSID9024148	LELOWRISYMNNSU-UHFFFAOYSA-N
			DTXSID4024149	RWSOTUBLIXVET-UHFFFAOYSA-N
			DTXSID0023872	QGZKDVFQNNGYKY-UHFFFAOYSA-N
EXP	25 mg/L	3910	DTXSID3020415	PAAZPARNPNGIKF-UHFFFAOYSA-N
			DTXSID0025286	XTHFKEDIFFGKHM-UHFFFAOYSA-N
EXP	25 mg/L	1000000	DTXSID9020584	LFQSCWFUHTTHZ-UHFFFAOYSA-N
EXP	24 mg/L	0.0434	DTXSID0023878	MWPLVEDNUUSJAV-UHFFFAOYSA-N
EXP	20 mg/L	1000000	DTXSID7025423	LHIJANUOQQMGNT-UHFFFAOYSA-N
			DTXSID8020961	TYMLOMAKGOJONV-UHFFFAOYSA-N
EXP	25 mg/L	1000	DTXSID6022422	YBRVSVVVWCFCQMG-UHFFFAOYSA-N
			DTXSID6022000	HZAXFHJVJLSVMW-UHFFFAOYSA-N
EXP	mg/L	7000	DTXSID5021411	HQUQLFOMPYWACS-UHFFFAOYSA-N

EXP	20 mg/L	92	DTXSID7021815	SDYWXFYBZPNOFX-UHFFFAOYSA-N
EXP	20 mg/L	14000	DTXSID5023877	VMPITZXILSNTON-UHFFFAOYSA-N
EXP	25 mg/L	8160	DTXSID2021810	AKCRQHGQIJBRMN-UHFFFAOYSA-N
EXP	25 mg/L	131	DTXSID1026378	VGGSQFUCUMXWE0-UHFFFAOYSA-N
EXP	25 mg/L	1280	DTXSID0021383	XSTXAVWGXDQKEL-UHFFFAOYSA-N
			DTXSID8037708	YOALFLHFSFEMLP-UHFFFAOYSA-N
EXP	25 mg/L	80000	DTXSID1022001	XEKOWRVHYACXOJ-UHFFFAOYSA-N
	mg/L	1000000	DTXSID8020597	LYCAIKOWRPUZTN-UHFFFAOYSA-N
EXP	25 mg/L	1000000	DTXSID0020600	IAYPIBMASNFSPL-UHFFFAOYSA-N
EXP	25 mg/L	880	DTXSID5020605	YIWUKEYIRIRTPP-UHFFFAOYNA-N
EXP	25 mg/L	556000	DTXSID1020140	WXMKPNTSTVMEF-UHFFFAOYSA-M
			DTXSID7029904	JJUBFBTUBACDHW-UHFFFAOYSA-N
			DTXSID7021940	KBPLFHGFOOTCA-UHFFFAOYSA-N
EXP	35 mg/L	40400	DTXSID3025881	GEYOCULIXLDCMW-UHFFFAOYSA-N
EXP	25 mg/L	0.597	DTXSID8021642	QIQXTHQIDYTFRH-UHFFFAOYSA-N
EXP	25 mg/L	17000	DTXSID6020981	FGLBSLMDCBOPQK-UHFFFAOYSA-N
EXP	25 mg/L	1000000	DTXSID9021924	JUJWROOIH BZHM G-UHFFFAOYSA-N
			DTXSID9026500	SDQFDHOLCGWZPU-UHFFFAOYNA-N
EST	25 mg/L	1040	DTXSID7026235	SRPWOOOHEPICQU-UHFFFAOYSA-N
EXP	25 mg/L	461000	DTXSID3020257	YCIMNLLNPFGH C-UHFFFAOYSA-N
			DTXSID4024309	MNWBNISUBARLIT-UHFFFAOYSA-N
			DTXSID1025801	REYJJPSVUYRZGE-UHFFFAOYSA-N
EXP	25 mg/L	2240	DTXSID7026368	YGSDEFSMJLZE O-E-UHFFFAOYSA-N
			DTXSID2021238	GHMLBKRAJCXXBS-UHFFFAOYSA-N
EXP	25 mg/L	1750	DTXSID9021390	CFXQEHV MCRXUSD-UHFFFAOYSA-N
EXP	mg/L	100000	DTXSID1026031	DBMJM QXJHONAFJ-UHFFFAOYSA-M
EXP	25 mg/L	735	DTXSID3020203	KAKZBPTYRLMSJV-UHFFFAOYSA-N
			DTXSID6021741	AMQJEAYHLZPGS-UHFFFAOYSA-N
EXP	25 mg/L	6.94	DTXSID4020161	ZUOUZKKEUPVFJK-UHFFFAOYSA-N
			DTXSID0025498	XCAUINMIESBTBL-UHFFFAOYSA-N
			DTXSID5021590	POULHZVOKOAJMA-UHFFFAOYSA-N
			DTXSID7025502	CDOSHBS SFJOMGT-UHFFFAOYNA-N
			DTXSID5025497	YADSGOSSYOOKMP-UHFFFAOYSA-N
			DTXSID1021405	XMW RWTSZNLOZFN-UHFFFAOYSA-N
			DTXSID0026123	XOOGZRUBTYCLHG-UHFFFAOYSA-N
			DTXSID7034672	PNDPGZBMCMUPRI-UHFFFAOYSA-N
			DTXSID9024693	CIHOLLKR GTVIJN-UHFFFAOYSA-N
			DTXSID6025690	WXCMHFPAUCOJIG-UHFFFAOYSA-N
			DTXSID2025424	VGYYSIDKAKXZEE-UHFFFAOYSA-L
			DTXSID7024873	ZFSLODLOARCGLH-UHFFFAOYSA-N
			DTXSID3024289	BBEAQIROQSPTKN-UHFFFAOYSA-N

EXP	25 mg/L	8500	DTXSID8025094	HSUIVCLOAAJSRE-UHFFFAOYSA-N
			DTXSID3021352	GWEVSGVZZGPLCZ-UHFFFAOYSA-N
			DTXSID7026025	YZHUMGUJCQRKBT-UHFFFAOYSA-M
			DTXSID0020498	WOZVHXUHUFLZGK-UHFFFAOYSA-N
			DTXSID7021150	XEBWQGVWTUSTLN-UHFFFAOYSA-M
			DTXSID2021735	IAZDPXIOMUYVGZ-UHFFFAOYSA-N
			DTXSID3021271	FAPWRFPIFSIZLT-UHFFFAOYSA-M
EXP	25 mg/L	8400	DTXSID3021982	DKPFZGUDAPQIHT-UHFFFAOYSA-N
			DTXSID8021272	UKLNMMMHNFWDKNT-UHFFFAOYSA-M
			DTXSID1029704	BNBBIHQBYMNNAN-UHFFFAOYSA-N
			DTXSID2020686	JLYXXMFPNIAWKQ-GNIYUCBRNA-N
			DTXSID3029154	BGTOWKSIORTVQH-UHFFFAOYSA-N
			DTXSID8025961	XBDQKXXYIPTUBI-UHFFFAOYSA-N
			DTXSID5025609	TZIHFWKZFHZASV-UHFFFAOYSA-N
			DTXSID0024187	INQOMBQAUSQDDS-UHFFFAOYSA-N
EXP	20 mg/L	2100	DTXSID5025572	QPJVMBTYPHYUOC-UHFFFAOYSA-N
			DTXSID7021946	MWKFXSUHUHTGQN-UHFFFAOYSA-N
			DTXSID4021767	KXKVLQRXCPHEJC-UHFFFAOYSA-N
			DTXSID2020688	VUNCWTMEJYMOOR-UHFFFAOYSA-N
EST	25 mg/L	52100	DTXSID2021440	WHNPMSKXPGLAX-UHFFFAOYSA-N
			DTXSID8024280	STJLVHWMYQXCPB-UHFFFAOYNA-N
			DTXSID8021276	SUKJFIGYRHOWBL-UHFFFAOYSA-N
			DTXSID0029634	HEMHJVSKTPXQMS-UHFFFAOYSA-M
			DTXSID8034902	DWAQJAXMDSEUJJ-UHFFFAOYSA-M
			DTXSID8021274	KIEOKOFEPABQKJ-UHFFFAOYSA-N
			DTXSID7021780	FLKPEMZONWLCSK-UHFFFAOYSA-N
			DTXSID7032056	PXLIDIMHPNPGMH-UHFFFAOYSA-N
			DTXSID2024163	XKJMBINCVNINCA-UHFFFAOYSA-N
			DTXSID9022528	NUVBSKCKDOMJSU-UHFFFAOYSA-N
			DTXSID7025683	BAVYZALUXZFZLV-UHFFFAOYSA-N
			DTXSID7025215	QQVHEQUEHCEAKS-UHFFFAOYSA-N
			DTXSID9027738	YASXMYPVVIIRQH-UHFFFAOYNA-N
			DTXSID2020682	CKAPSXZOOQJIBF-UHFFFAOYSA-N
			DTXSID7020689	VHHHONWQHHHLTI-UHFFFAOYSA-N
			DTXSID2035013	JIAARYAFYJHUJI-UHFFFAOYSA-L
			DTXSID7035016	XLOMVQKBTHCTTD-UHFFFAOYSA-N
			DTXSID4021268	ODCWYMI RDDJXKW-UHFFFAOYSA-N
EXP	25 mg/L	7000	DTXSID3021518	VZCYOOQTPOCHFL-OWOJBTEDSA-N
			DTXSID2040317	DIZPMCHEQGEION-UHFFFAOYSA-H
			DTXSID1034343	COHDHZHOPQOFD-UHFFFAOYSA-N
			DTXSID0020103	KTTMEOWBIWLMSE-UHFFFAOYSA-N

		DTXSID1034341	DJHGAFSJWGLOIV-UHFFFAOYSA-N
		DTXSID5052751	DSPMBEXLPPDJJD-UHFFFAOYSA-N
EXP 20 mg/L	1000000	DTXSID1024621	SBZXBUIDTXKZTM-UHFFFAOYSA-N
		DTXSID3032042	SQGYOTSLMSWVJD-UHFFFAOYSA-N
		DTXSID4035251	HKZLPVFGJNLROG-UHFFFAOYSA-M
		DTXSID2040315	NWONKYPBYAMBJT-UHFFFAOYSA-L
		DTXSID6027131	NSPMIYGKQJPBQR-UHFFFAOYSA-N
		DTXSID0020078	NLXLAEVIDQMFP-UHFFFAOYSA-N
		DTXSID8030712	KLZUFWVZNOTSEM-UHFFFAOYSA-K
		DTXSID2024666	WERYXYBDKMZEQL-UHFFFAOYSA-N
		DTXSID9025110	DMWVYCCGCQPJEA-UHFFFAOYSA-N
EXP 25 mg/L	0.184	DTXSID4021395	ZSDSQXJSNMTJDA-UHFFFAOYSA-N
		DTXSID2026157	RUELTOHQODFPA-UHFFFAOYSA-N
		DTXSID5024760	UKHVLWKBNNSRRR-TYYBGVCCSA-M
		DTXSID1022265	XCSGPAVHZFQHGE-UHFFFAOYSA-N
		DTXSID2034388	RPAYJVFLNVKVR-S-UHFFFAOYSA-N
		DTXSID3025178	OWRCNXZUPFZXOS-UHFFFAOYSA-N
EXP 25 mg/L	116	DTXSID9025661	XYLMUPLGERFSHI-UHFFFAOYSA-N
		DTXSID1021322	AUZONCFQVSMFAP-UHFFFAOYSA-N
		DTXSID9020112	MXWJVTOOROXGIU-UHFFFAOYSA-N
		DTXSID1022053	ZXVONLUNISGICL-UHFFFAOYSA-N
		DTXSID6029674	VSCWAEJMTAWNWL-UHFFFAOYSA-K
		DTXSID9020663	PEDCQBHIVMGVHV-UHFFFAOYSA-N
EST 25 mg/L	62.8	DTXSID2022121	FIQMHBFRAXMOP-UHFFFAOYSA-N
		DTXSID5029683	QAOWNCQODCNURD-UHFFFAOYSA-N
EXP 20 mg/L	592000	DTXSID3020332	KRKNYBCHXYNGOX-UHFFFAOYSA-N
		DTXSID5025948	KMUONIBRACKNSN-UHFFFAOYSA-N
		DTXSID0021961	RWCCWEUUXYIKHB-UHFFFAOYSA-N
		DTXSID0024268	NNFCIKHAHZHQZJG-UHFFFAOYSA-N
		DTXSID4043721	QDOXWKRWXJOMAK-UHFFFAOYSA-N
		DTXSID3031022	VYZAMTAEIAYCRO-UHFFFAOYSA-N
		DTXSID4020325	SGMZJAMFU VOLNK-UHFFFAOYSA-M
		DTXSID2025347	XPFVYQJUAUNWIW-UHFFFAOYSA-N
		DTXSID8026193	RELMFMZEBKVZJC-UHFFFAOYSA-N
EST 25 mg/L	15.4	DTXSID8029153	SESFRYSPDFLNCH-UHFFFAOYSA-N
		DTXSID4020458	SBPBAQFWLVIOKP-UHFFFAOYSA-N
EXP 25 mg/L	3900	DTXSID9020295	QSNSCYSYFYORTR-UHFFFAOYSA-N
		DTXSID9040180	GVPFVAHMJGGAJG-UHFFFAOYSA-L
		DTXSID8037706	WFRUBUQWJYMMRQ-UHFFFAOYSA-M
		DTXSID1031042	KTVIXTQDYHMGHF-UHFFFAOYSA-L
EXP 20 mg/L	284	DTXSID3021641	FBUKVWPVBMHYJY-UHFFFAOYSA-N

EXP	20 mg/L	15	DTXSID6026080	KKEYFWRCBNTPAC-UHFFFAOYSA-N
			DTXSID0035667	GNSKLFRGEWLPPA-UHFFFAOYSA-M
EXP	20 mg/L	92	DTXSID8027292	RJGHQTVXGKYATR-UHFFFAOYSA-L
EXP	20 mg/L	690000	DTXSID6023028	DBVJJBKOTRCVKF-UHFFFAOYSA-N
			DTXSID5020154	NCKMMSIFQUPKCK-UHFFFAOYSA-N
EST	25 mg/L	24.6	DTXSID1024598	ZCTQGTTXIYCGGC-UHFFFAOYSA-N
			DTXSID0020448	KNKRKFALVUDBJE-UHFFFAOYNA-N
EXP	30 mg/L	1910	DTXSID3021277	WSWCOQWTEOXDQX-MQQKCMAXSA-N
EXP	20 mg/L	530	DTXSID4022448	WVQBLGZPHOPPF0-UHFFFAOYNA-N
EXP	25 mg/L	0.04	DTXSID2021602	IPCSVZSSVZVIGE-UHFFFAOYSA-N
EXP	25 mg/L	1000000	DTXSID5025102	IUNMPNGSSIWFP-UHFFFAOYSA-N
			DTXSID8021931	ZSIAUFGUXNUGDI-UHFFFAOYSA-N
			DTXSID2025553	XLLIQLLCWZCATF-UHFFFAOYSA-N
			DTXSID4020878	QIMMUPPBPVWKWM-UHFFFAOYSA-N
			DTXSID6034479	ARUVKPQLZAKDPS-UHFFFAOYSA-L
			DTXSID8021515	FERIUCNNQQJTOY-UHFFFAOYSA-N
			DTXSID4024729	TWFZGCMQGLPBSX-UHFFFAOYSA-N
			DTXSID5034488	QPLDL SVMHZLSFG-UHFFFAOYSA-N
			DTXSID5020601	PDQAZBWRQCGBEV-UHFFFAOYSA-N
EXP	mg/L	400	DTXSID0021125	KJFMBFZCATUALV-UHFFFAOYSA-N
			DTXSID0020315	LFHISGNCFUNFFM-UHFFFAOYSA-N
			DTXSID4021979	YRKCREAYFQTBPV-UHFFFAOYSA-N
			DTXSID2025711	UPSUSTJZZWSTPN-UHFFFAOYSA-N
EXP	22 mg/L	110	DTXSID9020247	CVXBEE MKQHEXEN-UHFFFAOYSA-N
			DTXSID1023940	BDO SMKKIYDKNTQ-UHFFFAOYSA-N
			DTXSID1021164	GLUUGHFHGXGJENI-UHFFFAOYSA-N
			DTXSID4029692	FGIUAXJPYTZDNR-UHFFFAOYSA-N
			DTXSID7044504	XIEPJMXMMWZAAV-UHFFFAOYSA-N
			DTXSID3025461	RUMACXVDVRZJZ-UHFFFAOYSA-N
			DTXSID6020937	VWDWKYIASSYTQR-UHFFFAOYSA-N
			DTXSID0024715	CXKCTMHTOKXKQT-UHFFFAOYSA-N
			DTXSID1020229	QCUOBSQYDGUHHT-UHFFFAOYSA-L
			DTXSID9064970	UFMZWB IQTDUYBN-UHFFFAOYSA-N
			DTXSID7034836	NLKNQRATVPKPDG-UHFFFAOYSA-M
			DTXSID1020194	KGBXLFKZBH KPEV-UHFFFAOYSA-N
			DTXSID6025804	KWKAKUADMBZCLK-UHFFFAOYSA-N
			DTXSID2026313	GQKCRUJOPUHISR-UHFFFAOYSA-M
			DTXSID2020925	PXHVJJICTQNCMI-UHFFFAOYSA-N
			DTXSID3025708	ZULUUIKRGGGTL-UHFFFAOYSA-L
			DTXSID90274011	BFDHF SHZJLFAMC-UHFFFAOYSA-L
			DTXSID9021427	JOYRKODLDBILNP-UHFFFAOYSA-N

	DTXSID6023602	KDYFGRWQOYBRFD-UHFFFAOYSA-N
	DTXSID5025491	AOMUHOFOVNGZAN-UHFFFAOYSA-N
	DTXSID8023842	QDHHCQZDFGDHMP-UHFFFAOYSA-N
	DTXSID5021465	AMHNZOICSMBGDH-UHFFFAOYSA-L
	DTXSID7026021	URGAHOPLAPQHLN-UHFFFAOYSA-N
	DTXSID1027346	YFRLQYJXUZRYDN-UHFFFAOYSA-K
	DTXSID1020069	PFRYFZZSECNQOL-UHFFFAOYSA-N
EXP 20 mg/L	17 DTXSID3027403	GCTFWCDSPFMHHS-UHFFFAOYSA-M
	DTXSID4029648	OYACROKNLOSFPA-UHFFFAOYSA-N
	DTXSID1029677	VYPSYNLAJGMNEJ-UHFFFAOYSA-N
	DTXSID7034410	AXCZMVOFGPJBDE-UHFFFAOYSA-L
	DTXSID3036238	VTYYLEPIZMXCLO-UHFFFAOYSA-L
	DTXSID0028038	WYVVKGNXHOCQV-UHFFFAOYSA-N
	DTXSID0021331	YIEDHPBKGZGLIK-UHFFFAOYSA-L
	DTXSID7020712	OHMHBGPWCHTMQE-UHFFFAOYSA-N
	DTXSID6032061	JYDRNIYTFCBIFC-UHFFFAOYSA-N
	DTXSID7021863	IYXGSMUGOJNHAZ-UHFFFAOYSA-N
	DTXSID2020630	PUZPDOWCWNUUKD-UHFFFAOYSA-M
	DTXSID0029632	JEIPFZHSYJVQDO-UHFFFAOYSA-N
	DTXSID5020449	OEBRKCOSUFCWJD-UHFFFAOYSA-N
	DTXSID5023742	PJVWKTQMONHTI-UHFFFAOYNA-N
	DTXSID7020392	QUDWYFHPNIMBFC-UHFFFAOYSA-N
	DTXSID8027373	ONKNPOPIGWHAQC-UHFFFAOYNA-N
	DTXSID9021269	UIIMBOGNXHQVGW-UHFFFAOYSA-M
	DTXSID2029612	XMGQYMWWDQHJM-UHFFFAOYNA-N
	DTXSID4020375	YVGGHNCTFXOJCH-UHFFFAOYSA-N
	DTXSID9021554	GHVNFBFCNZKVNT-UHFFFAOYSA-N
	DTXSID9031066	JZCCFEFSEZPSOG-UHFFFAOYSA-L
	DTXSID7024902	QAYICIQNGETAS-UHFFFAOYSA-N
	DTXSID1029621	CDBYLPFSWZWCQE-UHFFFAOYSA-L
	DTXSID6024460	QPQKUYVSJWQSDY-CCEZHUSRSA-N
	DTXSID5025607	ZYEMGPIYFIJGTP-UHFFFAOYSA-N
	DTXSID0023951	GYSSRZJIHXQEHQ-UHFFFAOYSA-N
	DTXSID9027651	OKTJSMMVPCPJKN-UHFFFAOYSA-N
	DTXSID8025383	LEOCKULGXOQRTQ-UHFFFAOYSA-N
	DTXSID3034903	JHJLBTNAGRQEKS-UHFFFAOYSA-M
	DTXSID4029690	USHAGKDGHDPEEY-UHFFFAOYSA-L
	DTXSID6029701	OTYBMLCTZGSZBG-UHFFFAOYSA-L
	DTXSID9021847	USIUVYZYUHIAEV-UHFFFAOYSA-N
	DTXSID7020683	RWNKSTSCBHKHTB-UHFFFAOYSA-N
	DTXSID2020894	VVBLNCFGVYUYGU-UHFFFAOYSA-N

		DTXSID7029669	NTHWMYGWWRZVTN-UHFFFAOYSA-N
		DTXSID1026039	BNIILDVGGAEEIG-UHFFFAOYSA-L
		DTXSID4024276	ZYHMJXZULPZUED-UHFFFAOYNA-N
		DTXSID9021639	GYHFUZHODSMOHU-UHFFFAOYSA-N
		DTXSID8024521	HVZJRJGKQPSFL-UHFFFAOYSA-N
EXP 25 mg/L	25.8	DTXSID9020877	QPUYECUOLPXSFR-UHFFFAOYSA-N
		DTXSID4024270	TVLSRXIMLFWEQ-UHFFFAOYSA-N
		DTXSID7021948	ISRUGXGCCGIOQQ-UHFFFAOYSA-N
		DTXSID8024101	VLCQZHSMCYCDJL-UHFFFAOYSA-N
		DTXSID9044160	SQQMAOCOWKFBNP-UHFFFAOYSA-L
		DTXSID0027640	BJEPYKJPYRNKOW-UHFFFAOYNA-N
		DTXSID1040792	ZUFQODAHGAHPFQ-UHFFFAOYSA-N
		DTXSID6042105	CSNNHWWHGAXBCP-UHFFFAOYSA-L
		DTXSID5034690	TWRXJAOTZQYOKJ-UHFFFAOYSA-L
		DTXSID8021513	ZTQSAGDEMFDKMZ-UHFFFAOYSA-N
		DTXSID5025659	OSWPMRLSEDHDFF-UHFFFAOYSA-N
		DTXSID5026889	UQDUPQYQJKYHQI-UHFFFAOYSA-N
		DTXSID2021656	WLJVXDMOQOGPHL-UHFFFAOYSA-N
		DTXSID8021771	NRZWYNLTFLDQQX-UHFFFAOYSA-N
		DTXSID4020828	NWVVVBRKAWDGAB-UHFFFAOYSA-N
		DTXSID4024062	YCOXTKKNXUZSKD-UHFFFAOYSA-N
		DTXSID2021151	LLEMOWNGBBNAJR-UHFFFAOYSA-N
		DTXSID3026645	HFPZCAJZSCWRBC-UHFFFAOYSA-N
		DTXSID1044643	PUVAFTRIIUSGLK-UHFFFAOYNA-M
		DTXSID9024691	YSUQLAYJZDEMOT-UHFFFAOYNA-N
		DTXSID3021645	WWZKQHOCKIZLMA-UHFFFAOYSA-N
		DTXSID3021643	NUJGJRNETVAIRJ-UHFFFAOYSA-N
		DTXSID2026525	WJQOZHYUIDYNHM-UHFFFAOYSA-N
		DTXSID9024063	NXXYKOUNUYWIHA-UHFFFAOYSA-N
		DTXSID2021658	NBBJYMSMWIIQGU-UHFFFAOYSA-N
		DTXSID9026342	WRMNZCZEMHIOCP-UHFFFAOYSA-N
		DTXSID6021117	VEQOALNAAJBPNY-UHFFFAOYSA-N
		DTXSID1025853	KFSLWBXXFJQRDL-UHFFFAOYSA-N
		DTXSID9021635	AMIMRNSIRUDHCM-UHFFFAOYSA-N
		DTXSID6021165	NQRYJNQNLNOLGT-UHFFFAOYSA-N
		DTXSID6029672	RAHZWNYYWXNFQD-UHFFFAOYSA-N
		DTXSID9034941	NINIDFKCEFEMDL-UHFFFAOYSA-N
EXP 25 mg/L	5400	DTXSID1025308	SUPCQIBBMFXVTL-UHFFFAOYSA-N
		DTXSID6040117	WBJINCZRORDGAQ-UHFFFAOYSA-N
		DTXSID9024300	MCAHWIHFHIESP-UHFFFAOYSA-N
EXP 20 mg/L	329	DTXSID3024102	ZCJPOPBZHLUFHF-UHFFFAOYNA-N

EXP	22 mg/L	65	DTXSID1042077	PUIYMUZLKQQUOZ-UHFFFAOYSA-N
			DTXSID5034519	YZIYKJHYYHPJIB-UUPCJSQJSA-N
			DTXSID8026727	GLZPCOQZEFWAFX-JXMROGBWSA-N
			DTXSID0029688	BAUYGSIQEAFULO-UHFFFAOYSA-L
			DTXSID5029712	RUTXIHLAWFEWGM-UHFFFAOYSA-H
			DTXSID9040344	SURQXAFEQWPFPV-UHFFFAOYSA-L
			DTXSID7041043	AVXURJPOCDRRFD-UHFFFAOYSA-N
			DTXSID8026145	YTPLMLYBLZKORZ-UHFFFAOYSA-N
EXP	40 mg/L	400000	DTXSID5020106	CIWBSHSKHKDKBQ-JLAZNSOCSA-N
			DTXSID0021597	FXHGMKSSBGDXIY-UHFFFAOYSA-N
			DTXSID0025363	AEMRFAOFKBGASW-UHFFFAOYSA-N
			DTXSID9020667	DHMQDGQFOQNHF-UHFFFAOYSA-N
EXP	30 mg/L	890000	DTXSID2026238	GETQZCLCWQTVFV-UHFFFAOYSA-N
			DTXSID6025355	SXRSQZLOMIGNAQ-UHFFFAOYSA-N
			DTXSID2020420	PHNUZKMIPFFYSO-UHFFFAOYSA-N
EXP	25 mg/L	5.6	DTXSID6025692	UAHWPYUMFXYFJY-UHFFFAOYSA-N
			DTXSID5020811	LWJROJCJINYWOX-UHFFFAOYSA-L
			DTXSID4026501	GRWFGVWFFZKLTI-UHFFFAOYNA-N
			DTXSID8064858	XMXNVYPJBTAHN-UHFFFAOYSA-N
			DTXSID5020730	MCJGNVYPOGVAJF-UHFFFAOYSA-N
			DTXSID0021888	XNLICIUVMPYHGG-UHFFFAOYSA-N
EXP	25 mg/L	1000000	DTXSID2025682	JJWLVOIRVHMVIS-UHFFFAOYSA-N
			DTXSID7025394	HUHGPYXAVBJSJV-UHFFFAOYSA-N
			DTXSID4022816	IQFVPQOLBLOTPF-HKXUKFGYSA-L
			DTXSID2021864	KUFFULVDNCHOFZ-UHFFFAOYSA-N
			DTXSID3025469	PHTQWCKDNZKARW-UHFFFAOYSA-N
			DTXSID3037707	LVTHXRLARFLXNR-UHFFFAOYSA-M
			DTXSID7020926	AIYYMMQIMJOTBM-UHFFFAOYSA-L
			DTXSID2029905	FLXYIZWPQNQYPIT-UHFFFAOYSA-N
			DTXSID9025617	XLSZMDLNRCVEIJ-UHFFFAOYSA-N
			DTXSID3041742	FHNINJWBTRXEBC-HXEHWPEMSA-N
EXP	20 mg/L	1000000	DTXSID4020664	SSZWWDQMAHNAQ-UHFFFAOYNA-N
			DTXSID8026224	YFNKIDBQEZZDLK-UHFFFAOYSA-N
			DTXSID7020184	XRPLBRIHZGVJIC-UVHCWRHYSA-L
			DTXSID0020151	QUKGYYKBILRGFE-UHFFFAOYSA-N
			DTXSID5049441	YTTFFPATQICAQN-UHFFFAOYNA-N
			DTXSID7020348	ZYGHJZDHTFUPRJ-UHFFFAOYSA-N
			DTXSID8021226	ZLFVRXUOSPRRKQ-VHEBQXMUSA-N
EXP	25 mg/L	5.1	DTXSID9020243	LDVVVMCZRFWMZSG-UHFFFAOYNA-N
EXP	25 mg/L	1000000	DTXSID2021153	KSQXVLVXUFHGJQ-UHFFFAOYSA-M
			DTXSID2023779	JBRZTFJDHDCESZ-UHFFFAOYSA-N

		DTXSID2027333	WYTZZXDRDKSJID-UHFFFAOYSA-N
		DTXSID1041059	HWSZLVAJGOAAY-UHFFFAOYSA-L
		DTXSID9026261	ASLWPAWFJZFCKF-UHFFFAOYSA-N
EXP	20 mg/L	700000 DTXSID7024243	FIKAKWIAUPDISJ-UHFFFAOYSA-L
		DTXSID1023869	RQVYBGPQFYCBGX-UHFFFAOYSA-N
		DTXSID7027047	JRJBVWJSTHECJK-PKNBQFBNNA-N
		DTXSID6020195	OCATYIAKPYKMPG-UHFFFAOYSA-M
		DTXSID2034259	BEGLCMHJXHIJLR-UHFFFAOYSA-N
EXP	25 mg/L	59100 DTXSID6020939	MGFYIUFZLHCRTH-UHFFFAOYSA-N
		DTXSID5032523	DMSMPAJRVJJAGA-UHFFFAOYSA-N
		DTXSID6041058	JEHCHYAKAXDFKV-UHFFFAOYSA-J
		DTXSID6020224	YEJRWHAVMIAJKC-UHFFFAOYSA-N
EXP	25 mg/L	0.00162 DTXSID2020139	FMMWHPNWAFZXNH-UHFFFAOYSA-N
		DTXSID5020653	ZXJXZNDDNMQXFV-UHFFFAOYSA-M
		DTXSID3021196	WJNRPILHGGKWCK-UHFFFAOYSA-N
		DTXSID6021828	KWOLFJPFCCHCOCG-UHFFFAOYSA-N
		DTXSID8023848	VTNQPKFIQCLBDU-UHFFFAOYSA-N
		DTXSID7025425	WTDHULULXKLSOZ-UHFFFAOYSA-N
		DTXSID3026726	QMVPMAAFGQKVCJ-UHFFFAOYNA-N
		DTXSID0020076	KLSJWNVTNUYHDU-UHFFFAOYSA-N
		DTXSID0034695	CHNZRKUZPNOOH-UHFFFAOYSA-J
EXP	25 mg/L	320 DTXSID9020249	DUEPRVBVGDRKAG-UHFFFAOYSA-N
		DTXSID2021157	XYFCBTGUUZFHI-UHFFFAOYSA-N
		DTXSID8031861	CXGONMQFMIYUJR-UHFFFAOYSA-N
		DTXSID1035238	GDTBXPJZTBHREO-UHFFFAOYSA-N
		DTXSID9020792	BGRDGMRNKXEXQD-UHFFFAOYSA-N
		DTXSID0021094	HLBLWEWZXPIGSM-UHFFFAOYSA-N
		DTXSID5020867	WECDUOXQLAIPQW-UHFFFAOYSA-N
		DTXSID6024624	LCFVJGUPQDGYZ-UHFFFAOYNA-N
		DTXSID6024624	LCFVJGUPQDGYZ-UHFFFAOYNA-N
		DTXSID6020220	BGNXCDMCOKJUMV-UHFFFAOYSA-N
EST	25 mg/L	4.14 DTXSID5020869	JNRLEMMIVRBKJE-UHFFFAOYSA-N
		DTXSID6020773	NJJCKUBWUKYFT-UHFFFAOYSA-L
		DTXSID6020226	YKYOUMDCQGMQQO-UHFFFAOYSA-L
		DTXSID7024320	JHBKHLUZVFWLAG-UHFFFAOYSA-N
		DTXSID5021916	CATSNJVOTSVZJV-UHFFFAOYSA-N
		DTXSID0020442	OVSKIKFHRZPJSS-UHFFFAOYSA-N
		DTXSID3026647	FJKROLUGYXJWQN-UHFFFAOYSA-N
		DTXSID8026773	PUPZLCDOIYMWBV-UHFFFAOYNA-N
		DTXSID9020164	CHUGKEQJSLOLHL-UHFFFAOYSA-N
		DTXSID4021925	BGJSXRVXTHVRSN-UHFFFAOYSA-N

			DTXSID4024195	WHKUVVPPKQRRBV-UHFFFAOYSA-N
			DTXSID7024586	IOJUPLGTWVMSFF-UHFFFAOYSA-N
			DTXSID5023873	USFZMSVCRYTOJT-UHFFFAOYSA-N
			DTXSID8026195	XKEFYDZQGKAQCN-UHFFFAOYSA-N
			DTXSID0022432	WDECIBYCCFPNHR-UHFFFAOYSA-N
			DTXSID7027625	RWPICVVBGZBXNA-UHFFFAOYNA-N
			DTXSID6021666	TUNFSRHWTWDNC-UHFFFAOYSA-N
			DTXSID3029607	HWSSEYVMGDIFMH-UHFFFAOYSA-N
			DTXSID6032352	HRBKVFZANMGRE-UHFFFAOYSA-N
			DTXSID1027267	BGHCV CJVXZWKCC-UHFFFAOYSA-N
			DTXSID2032639	JTZCTMAVMHRNTR-UHFFFAOYSA-N
			DTXSID7041170	LAIZPRYFQUWUBN-UHFFFAOYSA-L
			DTXSID8047553	SIDINRCMMRKXGQ-UHFFFAOYSA-N
			DTXSID2020929	DFPAKSUCGFBDDF-UHFFFAOYSA-N
			DTXSID1020932	PVNIIIMVLHYAWGP-UHFFFAOYSA-N
			DTXSID0027014	SJWFXCIHNDVPSH-UHFFFAOYNA-N
			DTXSID4036304	IJGRMHOSHXDMAA-UHFFFAOYSA-N
EXP	25 mg/L	190000	DTXSID6021456	OIQPTROHQCGFEF-QIKYXUGXSA-L
			DTXSID9020370	NOQGZXFMHARMLW-UHFFFAOYSA-N
			DTXSID1025481	KJRCEJOSASVSRA-UHFFFAOYSA-N
			DTXSID9020087	RUVINXPYWBROJD-ONEGZZNKSA-N
			DTXSID7024085	UDPGUMQDCGORJQ-UHFFFAOYSA-N
			DTXSID8021351	YHOLMJGIIYTMRY-UHFFFAOYSA-L
			DTXSID7023192	JVTAAEKCFNVCJ-UHFFFAOYNA-N
EXP	20 mg/L	900	DTXSID6034972	MGSRCZKZVOBKFT-UHFFFAOYSA-N
			DTXSID4021135	MRQIXHXHHPWVIL-ISLYRVAYSA-N
			DTXSID7024164	XMQFTWRPUQYINF-UHFFFAOYSA-N
			DTXSID5034723	OYIKARCXOQLFHF-UHFFFAOYSA-N
			DTXSID9032113	PXMNMQRDXWABCY-UHFFFAOYNA-N
			DTXSID2020006	RZVAJINKPMORJF-UHFFFAOYSA-N
			DTXSID9027104	XUGNVMKQXJXZCD-UHFFFAOYSA-N
			DTXSID6023733	NIJJYAXOARWZEE-UHFFFAOYSA-N
			DTXSID3031492	HETCEOQFVDFGSY-UHFFFAOYSA-N
EST	25 mg/L	375	DTXSID4025668	QSSJZLPUHJDYKF-UHFFFAOYSA-N
			DTXSID8021195	FSSPGSAQUIYDCN-UHFFFAOYSA-N
			DTXSID1025148	TUAMRELNJMMDMT-UHFFFAOYSA-N
			DTXSID9020160	OMFRMAHOUUJSGP-KLUXTTGUNA-N
			DTXSID7023982	JOPOVCBBYLSVDA-UHFFFAOYSA-N
			DTXSID9034286	DHNRXBZYEKXSIM-UHFFFAOYSA-N
			DTXSID4029149	FLIACVVOZYBSBS-UHFFFAOYSA-N
			DTXSID5025811	QYDYPVFESGNLHU-KHPPLWFESA-N

		DTXSID5040544	WRUGWIBCXHJTDG-UHFFFAOYSA-L
		DTXSID9026132	YAPQBXQYLJRXSA-UHFFFAOYSA-N
		DTXSID2021995	MMOXZBCLCQITDF-UHFFFAOYSA-N
		DTXSID4020791	JXSJBGJIGXNWCI-UHFFFAOYNA-N
		DTXSID1023867	PPNXXZIBFHTHDM-UHFFFAOYSA-N
EXP	25 mg/L	441000 DTXSID8021517	VZCYOOQTPOCHFL-UPHRSURJSA-N
EXP	25 mg/L	0.2 DTXSID1024126	ZXFXBSWRVIQKOD-UHFFFAOYNA-N
EXP	25 mg/L	1000000 DTXSID9021897	ITQTTZVARXURQS-UHFFFAOYSA-N
		DTXSID0040175	RZLVQBNCHSJZPX-UHFFFAOYSA-L
		DTXSID9024194	WNTGYJSOUMFZEP-UHFFFAOYNA-N
		DTXSID4021636	KQNPFQTWMSNSAP-UHFFFAOYSA-N
		DTXSID4021892	FKNQCJSGGFJEIZ-UHFFFAOYSA-N
EXP	20 mg/L	1000000 DTXSID1021904	HQABUPZFAYXKJW-UHFFFAOYSA-N
		DTXSID2025474	KEVYVLWNCKMXJX-UHFFFAOYNA-N
		DTXSID1025564	NKDDWNXOKDWJAK-UHFFFAOYSA-N
		DTXSID6025808	BQFCCCIRTLPEF-VHEBQXMUSA-N
		DTXSID3032464	QYMMJNLHFKGAN-Y-UHFFFAOYNA-N
		DTXSID9027528	CLUWOWRTHNNBBU-UHFFFAOYSA-N
		DTXSID8022111	LFULEKSKNZEWOE-UHFFFAOYSA-N
		DTXSID1024091	GUVLYNGULCJVDO-UHFFFAOYSA-N
		DTXSID8021228	DKUHOIWLFSHTHN-LLIZZRELSA-L
		DTXSID4020327	WYYQVWLEPYFFLP-UHFFFAOYSA-K
		DTXSID20858722	QSWDMMVNRMROPK-UHFFFAOYSA-K
		DTXSID1052533	UXJVVJGDHIZPLD-UHFFFAOYSA-O
		DTXSID6041638	VAJVDSVGBWFCLW-UHFFFAOYSA-N
		DTXSID4020371	MQJKPEGWNLWLTK-UHFFFAOYSA-N
		DTXSID3031864	YFSUTJLHUFNCNZ-UHFFFAOYSA-N
		DTXSID7024245	CHIFOSRWCNZCFN-UHFFFAOYSA-N
		DTXSID7021653	HGBOYTHUEUWSSQ-UHFFFAOYSA-N
		DTXSID2026076	LRBQNJMXXYXIU-PPKXGCFTSA-N
		DTXSID7021655	NQPDZGIKBAWPEJ-UHFFFAOYSA-N
		DTXSID2064864	NGYIMTKLQLUBOO-UHFFFAOYSA-L
		DTXSID9020617	RRAFCDBNXTKKO-UHFFFAOYSA-N
		DTXSID7023932	DQKWXTIYGWPGOO-UHFFFAOYSA-N
		DTXSID6025145	NKTOLZVEWDHZMU-UHFFFAOYSA-N
		DTXSID1024255	IDOWTHOLIBTAFI-UHFFFAOYSA-N
		DTXSID3022162	UPMXNNIRAGDFEH-UHFFFAOYSA-N
		DTXSID1025809	ZQPPMHVWECSIRJ-KTKRTIGZSA-N
		DTXSID8020628	RZILCCPWPBTYDO-UHFFFAOYSA-N
		DTXSID6021086	KZAUOCYDRDERY-UITAMQMPSA-N
		DTXSID4021921	DLDJFQGPPSQZKI-UHFFFAOYSA-N

		DTXSID5026625	WUOACPNHFRMFPN-UHFFFAOYNA-N
		DTXSID7040318	JLDSOYXADOWAKB-UHFFFAOYSA-N
		DTXSID0024266	QHOQHJPRIBSPCY-UHFFFAOYSA-N
EXP 25 mg/L	4000	DTXSID5022510	RHPUJHQBPORFGV-UHFFFAOYSA-N
		DTXSID4021977	HXDOZKJGKXYMEW-UHFFFAOYSA-N
		DTXSID3042556	OEYOHULQRFXULB-UHFFFAOYSA-N
		DTXSID1022479	IXQGCWUGDFDQMF-UHFFFAOYSA-N
		DTXSID0023113	LHGVFZTZFXWLCP-UHFFFAOYSA-N
		DTXSID5020104	PTLRDCMBXHILCL-UHFFFAOYSA-M
		DTXSID7034753	PXDNXJSDGQBLKS-UHFFFAOYSA-N
		DTXSID6023600	QMGPVPVSNSZLJA-FVWCLLPLSA-N
		DTXSID0022014	OHBQPCCCRFSCAX-UHFFFAOYSA-N
		DTXSID3020047	ZOJBYZNEUISWFT-UHFFFAOYSA-N
		DTXSID7024247	CEOCDNVZRAIOQZ-UHFFFAOYSA-N
		DTXSID4020957	HVNHNMGNGARPCGGD-UHFFFAOYSA-N
EXP 25 mg/L	8.81	DTXSID3022370	RJKFOVLPORLFTN-LEKSSAKUSA-N
		DTXSID3025540	RTKIYNMVFMVABJ-UHFFFAOYSA-L
		DTXSID7032345	WDRFFJWBUDTUCA-UHFFFAOYSA-N
		DTXSID0021385	HKIOYBQGHSTUDB-UHFFFAOYSA-N
EXP 25 mg/L	60000	DTXSID2021232	WLDHEUZGFKACJH-FAIYXUOWSA-K
EXP 25 mg/L	40	DTXSID9020407	FHIVAFMUCKRCQO-UHFFFAOYSA-N
		DTXSID6023810	UREZNYTWGJKWBI-UHFFFAOYSA-M
		DTXSID4025117	WQOXQRCZOLPYPM-UHFFFAOYSA-N
		DTXSID5020491	JCYPECIVGRXBMO-UHFFFAOYSA-N
		DTXSID1021455	ZLWLTDLUVBSRJ-GLCFPVLVSA-K
		DTXSID7020479	MCWXGJITAZMZEV-UHFFFAOYSA-N
		DTXSID9020453	DFBKLUHFCTMD-C-PICURKEMNA-N
		DTXSID1020560	RDYMFSUJUZBWHL-UHFFFAOYNA-N
		DTXSID8025678	QUSNBJAOOMFDIB-UHFFFAOYSA-N
		DTXSID0026913	SNRUBQQJIBEYMU-UHFFFAOYSA-N
		DTXSID5020071	DMVOXQPQNTYEKQ-UHFFFAOYSA-N
		DTXSID1020350	WXWCDTXEKCVRRO-UHFFFAOYSA-N
		DTXSID50274153	UKUVVAMSXXBMRX-UHFFFAOYSA-N
		DTXSID3021304	XOAAWQZATWQOTB-UHFFFAOYSA-N
		DTXSID2025214	YCZJVRCZIPDYHH-UHFFFAOYSA-N
		DTXSID2026997	ZRSNZINYAWTAHE-UHFFFAOYSA-N
		DTXSID5021968	CBOQJANXLMLOSS-UHFFFAOYSA-N
		DTXSID7029871	VNFPAJOKIVQEB-UHFFFAOYSA-N
		DTXSID9044536	IKTHMQYJOWTSJO-UHFFFAOYSA-N
		DTXSID8024652	LVDKZNITIUWNER-UHFFFAOYSA-N
		DTXSID0023901	ZOMSMJKLGFBRBS-UHFFFAOYSA-N

EXP 20 mg/L	3500	DTXSID7025924	SATCULPHIDQDRE-UHFFFAOYSA-N
		DTXSID5021461	BEAZKUGSCHFXIQ-UHFFFAOYSA-L
		DTXSID4027028	CURLTUGMZLYLDI-UHFFFAOYSA-N
		DTXSID8041743	RCTGMCJBQGBLKT-PAMTUDGES-A-N
		DTXSID8022666	KWIUHFFTVRNATP-UHFFFAOYSA-N
EXP 25 mg/L	14	DTXSID7021106	IZUPBVBPLAPZRR-UHFFFAOYSA-N
		DTXSID7020764	CWJSHJJYOPWUGX-UHFFFAOYSA-N
		DTXSID1022267	UHXUZOCRWCNSJ-DAXSKMNVS-A-N
		DTXSID0020232	RYYVLZVUVIJVGH-UHFFFAOYSA-N
		DTXSID6026088	GBDZXPJXOMHESU-UHFFFAOYSA-N
		DTXSID6024337	QHTQREMOGMZHJV-UHFFFAOYSA-N
		DTXSID3020209	QFOHBWFCKVYLE-S-UHFFFAOYSA-N
		DTXSID0052629	IQVAERDLDAZARL-UHFFFAOYNA-N
		DTXSID1020144	ISAOCJYIOMOJEB-UHFFFAOYNA-N
		DTXSID8020381	OWZREIFADZCYQD-NSHGMRRFSA-N
		DTXSID7022910	WQZGKKKIJFFOK-GASJEMHNSA-N
EXP 25 mg/L	0.08	DTXSID1024049	QQQYTWIFVNKMRW-UHFFFAOYSA-N
		DTXSID4020373	AHKRLASYNVKDZ-UHFFFAOYSA-N
EXP 25 mg/L	0.04	DTXSID9020374	UCNVFOCBFJOQAL-UHFFFAOYSA-N
		DTXSID3024318	IROINLKCGIITA-UHFFFAOYSA-N
		DTXSID9034945	OBTWBSRJZRCYQV-UHFFFAOYSA-N
		DTXSID3059428	ABIUHPWEYMSGSR-UHFFFAOYSA-N
		DTXSID8040779	JQCXWCOOWVGKMT-UHFFFAOYSA-N
		DTXSID2040151	ZCTXEAQXZGPWFG-UHFFFAOYNA-N
EXP 25 mg/L	0.25	DTXSID6020561	DFBKLUHFCTMDC-GKRDHZSONA-N
		DTXSID6021248	JUVIOZPCNVVQFO-HBGVWJBISA-N
		DTXSID0030823	UCMIRNVEIXFBKS-UHFFFAOYSA-N
		DTXSID3020253	OENHQHLEOONYIE-JLTXGRSLSA-N
		DTXSID4032613	ZNOLGFHPUIJIMJ-UHFFFAOYSA-N
		DTXSID0024717	RFAFBXGYHBOUMV-UHFFFAOYSA-N
		DTXSID6025068	KCXZNSGUUQJJTR-UHFFFAOYSA-N
		DTXSID7025689	SUAUILGSCPYJCS-UHFFFAOYSA-N
		DTXSID7020340	MEYVLGVRTYSQHI-UHFFFAOYSA-L
		DTXSID8021937	BBMCTIGTTCKYKF-UHFFFAOYSA-N
EXP 23 mg/L	9.5	DTXSID0027222	MOYAFQVGZZPNRA-UHFFFAOYSA-N
		DTXSID3020679	FRCCEHPWNOQAEU-UHFFFAOYNA-N
		DTXSID9034490	XZMCDFZZKTWFGF-UHFFFAOYSA-N
		DTXSID3042633	WIMWMKZEIBHDTH-UHFFFAOYSA-N
		DTXSID5020659	WHUUTDBXJRKM-K-VKHMVHEASA-N
		DTXSID5037236	QKPLRMLTKYXDST-NSEZLWDYSA-N
		DTXSID0032601	UFNOUKDBUZYDE-UHFFFAOYNA-N

		DTXSID4034609	ZOCSXAVNDGMNBV-UHFFFAOYNA-N
		DTXSID5047742	ATZBPOVXPPIOMR-UHFFFAOYSA-N
		DTXSID4042125	UKWHYYKOEPRIC-UHFFFAOYSA-N
		DTXSID8021484	XNGIFLGASWRNHJ-UHFFFAOYSA-N
		DTXSID0032493	BAZVSMNPJJMILC-UHFFFAOYNA-N
		DTXSID6026294	QYSXJUFSXHHAJI-YRZJJWOYSA-N
		DTXSID1020643	ZKZMJOFIHHSRW-UHFFFAOYSA-K
EXP 25 mg/L	40000	DTXSID1025512	FDZZZRQASAIRJF-UHFFFAOYSA-M
		DTXSID3031860	PCIUEQPBYFRTEM-UHFFFAOYSA-N
		DTXSID8038770	DJWUNCQRNNEAKC-UHFFFAOYSA-L
		DTXSID5024261	LMNZTLDVJIUSHT-UHFFFAOYSA-N
		DTXSID1024338	QGHREAKMXXNCOA-UHFFFAOYSA-N
EXP 20 mg/L	3.76	DTXSID5032525	VHLKTXFWDRXILV-UHFFFAOYSA-N
		DTXSID4034948	QYPNKSZPJQQLRK-UHFFFAOYSA-N
EXP 20 mg/L	1000000	DTXSID1031591	RMIODHQZRUFFFF-UHFFFAOYSA-N
		DTXSID5025285	LZDKZUFMNSQCJ-UHFFFAOYSA-N
		DTXSID8024159	PMHURSZHKJGBM-UHFFFAOYSA-N
		DTXSID1024704	QCWXDVFBZVHKLV-UHFFFAOYSA-N
		DTXSID8031863	UZUFPBIDKMEQE-Q-UHFFFAOYSA-N
		DTXSID8044333	FKBMTBAXDISZGN-UHFFFAOYNA-N
		DTXSID2021600	MNWFXJYAOYHMED-UHFFFAOYSA-N
		DTXSID9025401	FIHBHSQYSYVZQE-UHFFFAOYSA-N
		DTXSID9025291	LGYNIFWIKEESD-UHFFFAOYNA-N
		DTXSID4020088	OJYGBLRPYBAHRT-IPQSZEQASA-N
		DTXSID6022008	ZWRUINPWMLAQRD-UHFFFAOYSA-N
		DTXSID0024216	DCUJJWWUNKIJPH-UHFFFAOYSA-N
		DTXSID2020684	JLYXXMFPNIAWKQ-USMDRKQTNA-N
		DTXSID8022292	RLLPVAHGXCWKJ-UHFFFAOYNA-N
		DTXSID7032424	KPUREKXXPHOJQT-UHFFFAOYSA-N
		DTXSID1025805	JPMIIZHYYWMHDT-UHFFFAOYSA-N
		DTXSID0034227	QLHULAHOXSSASE-UHFFFAOYNA-N
EXP 25 mg/L	0.24	DTXSID7020685	JLYXXMFPNIAWKQ-CDRYSYESNA-N
		DTXSID5021413	PQYJRMFWJJONBO-UHFFFAOYNA-N
		DTXSID4026761	XJRBAMWJDGPFI-M-UHFFFAOYSA-N
		DTXSID8034580	IRCMYGHHKLLGHV-UHFFFAOYNA-N
		DTXSID5036921	WWNBZGLDODTKEM-UHFFFAOYSA-N
		DTXSID9020906	LPUQAYUQRXPFSQ-DFWYDOINSA-M
		DTXSID3024944	DHVLDKHFGIVEIP-UHFFFAOYNA-N
		DTXSID0021969	MWOOGOJBHIARGF-UHFFFAOYSA-N
		DTXSID6020775	QGTHALAWFUFVCU-UHFFFAOYSA-L
		DTXSID3023556	FPIPGXGPPPQFEQ-OVSJKPMPSA-N

		DTXSID6021240	QGNJRVVDBSJHIZ-QHLGVNSISA-N
		DTXSID3033983	WBHQBSYUUIJSRZ-UHFFFAOYSA-M
		DTXSID8024238	UNAHYJYOSSSJHH-UHFFFAOYSA-N
		DTXSID2021074	RUUYUCCQRWINUHE-UHFFFAOYSA-N
		DTXSID8023846	YASYVMFAVPKPKE-UHFFFAOYNA-N
		DTXSID4064680	KDLHZDBZIXYQEI-UHFFFAOYSA-N
		DTXSID9049748	NTTOTNSKUYCDAV-UHFFFAOYSA-N
		DTXSID8020703	ZGCHATBSUIJLRL-UHFFFAOYSA-N
		DTXSID4020795	ISPYRSDWRDQNSW-UHFFFAOYSA-L
EXP	25 mg/L	1.8 DTXSID2032398	MUJOIMFVNIBMKC-UHFFFAOYSA-N
EXP	25 mg/L	1.79 DTXSID7032555	FOUWCSDKDDHKQP-UHFFFAOYSA-N
EXP	20 mg/L	470 DTXSID1034212	PUYXTUJWRLOUCW-UHFFFAOYNA-N
		DTXSID1020930	SNICXCGAKADSCV-JTQLQIEISA-N
		DTXSID1021166	FIPWRIJSWJWJAI-UHFFFAOYSA-N
		DTXSID3032620	RGNPBRKPHBKNKX-UHFFFAOYSA-N
		DTXSID6048258	CUHVIMMMYOGQXCV-UHFFFAOYNA-N
EXP	25 mg/L	290 DTXSID2032637	QHMTXANC GGJZRX-WUXMJOGZSA-N
		DTXSID5032442	YWTYJOPNNQFBPC-UHFFFAOYSA-N
EXP	20 mg/L	15 DTXSID9034650	FMGZEUWROYGLAY-UHFFFAOYSA-N
EXP	25 mg/L	50 DTXSID0021337	WJCNZQLZVWNLY-UHFFFAOYSA-N
EXP	25 mg/L	1.83 DTXSID6032649	CXBMCYHAMVGWJQ-UHFFFAOYNA-N
		DTXSID7024160	CONWAEURSVPLRM-UHFFFAOYNA-N
		DTXSID7032557	YYJNOYZRYGDPNH-MFKUBSTISA-N
		DTXSID2032502	IMEVJVISCHQJRM-UHFFFAOYSA-N
EXP	20 mg/L	5 DTXSID1034973	DQFP EYARZIQXRM-UHFFFAOYNA-N
EXP	25 mg/L	2.6 DTXSID0034223	ZZYSLNWGKKDOML-UHFFFAOYSA-N
EXP	25 mg/L	1.76 DTXSID7032551	UZCGKGPEKUCDTF-UHFFFAOYSA-N
		DTXSID9032610	YREQHYQNNWYQCJ-UHFFFAOYSA-N
EXP	20 mg/L	180 DTXSID8024151	PZBPKYOVPCNPJY-UHFFFAOYNA-N
EXP	25 mg/L	0.9 DTXSID2034598	PQKBPHSEKWERTG-LLVKDONJSA-N
EXP	20 mg/L	6 DTXSID7032393	HJUFTIJOISQSKQ-UHFFFAOYSA-N
EXP	25 mg/L	0.39 DTXSID4032374	JHELOZJAKXYVBE-UHFFFAOYNA-N
EXP	20 mg/L	19 DTXSID9032589	OWNRRUFOJXFKCU-UHFFFAOYNA-N
EXP	20 mg/L	100 DTXSID2032348	UDHXJZHVNHGCEC-UHFFFAOYNA-N
EXP	20 mg/L	73 DTXSID8042260	WKBPZYKAUNRMKP-UHFFFAOYNA-N
		DTXSID7031531	WZKXBGNNGHIC-UHFFFAOYSA-N
EXP	18 mg/L	1300 DTXSID8020256	ULDHMXUKGWMISQ-VIFPBQESA-N
EXP	25 mg/L	1300 DTXSID8047426	ULDHMXUKGWMISQ-UHFFFAOYNA-N
EXP	20 mg/L	8.5 DTXSID4027608	FZXISNSWEXTPMF-UHFFFAOYSA-N
EXP	25 mg/L	2700 DTXSID1032569	YFGYUFNIOHWBOB-UHFFFAOYSA-N
EXP	25 mg/L	260 DTXSID9032327	XEGGRYVFLWGFHI-UHFFFAOYSA-N

		DTXSID7034961	HOKKPVIRMVVDYPB-UVTDQMKNSA-N
EXP	20 mg/L	12500 DTXSID2032500	HSMVPDGQIQYSR-KGENOOAVSA-N
EXP	20 mg/L	0.3 DTXSID3042261	OGYFATSSENRIKG-UHFFFAOYSA-N
EXP	25 mg/L	22 DTXSID6041688	DSKJPMWIHSOYE-A-UHFFFAOYSA-N
		DTXSID5032573	DWFZBUWUXZWKD-UHFFFAOYSA-N
EXP	20 mg/L	1000000 DTXSID6034849	MKIMSXGUTQTJKU-UHFFFAOYSA-N
		DTXSID5041019	JMXKCYUTURMERF-UHFFFAOYNA-N
		DTXSID4034283	YLJLLELGHSWIDU-UHFFFAOYNA-N
EST	25 mg/L	9330 DTXSID5020813	BABMCXWQNSQAOC-UHFFFAOYSA-M
		DTXSID8034956	LQDARGUHUSPFNL-UHFFFAOYNA-N
		DTXSID1040372	ZMYFCFLJBGAQRS-UHFFFAOYNA-N
		DTXSID5031131	IPKKHRVROFYTEK-UHFFFAOYSA-N
		DTXSID3034612	VAIZTNZGPYBOGF-UHFFFAOYNA-N
		DTXSID3034872	WYKYKTDBLFHCY-UHFFFAOYSA-N
EXP	25 mg/L	4 DTXSID2040363	FBOUIAKEJMZPQG-AWNIVKPZNA-N
		DTXSID6034554	SYJFEGQWDRCRVNX-UHFFFAOYSA-N
		DTXSID3023897	WURBVZBTWMNKQT-UHFFFAOYNA-N
		DTXSID0034649	ZEKANFGSDXODPD-UHFFFAOYSA-N
		DTXSID2021654	JFCQEDHGNNZCLN-UHFFFAOYSA-N
EXP	mg/L	996000 DTXSID6020303	UHZZMRAGKVHANO-UHFFFAOYSA-M
		DTXSID7027253	IEPRKVQEAMIZSS-AATRIKPKSA-N
		DTXSID7027049	WTARULDDTDQWMU-UHFFFAOYNA-N
EXP	25 mg/L	21000 DTXSID3021487	ARCGXLVLAOJQL-UHFFFAOYSA-N
		DTXSID5026750	SUVIGLJNEAMWEG-UHFFFAOYSA-N
		DTXSID6026824	WQAQPCDUOCURKW-UHFFFAOYSA-N
		DTXSID3020122	CJOSEISRRTUQB-UHFFFAOYSA-N
		DTXSID0020107	IAOZJIPTCAWIRG-QWRGUYRKSA-N
		DTXSID5020940	HERBOKBJKVUALN-UHFFFAOYSA-K
		DTXSID6026296	XLYOFNOQVPJJNP-UHFFFAOYSA-N
		DTXSID7020972	NXFQHRVNIOXGAQ-UHFFFAOYSA-N
		DTXSID4041997	PLHJDGBFXBMTGZ-WEVVVXLNSA-N
		DTXSID1021409	BFWMWWXRWVJXSE-UHFFFAOYSA-M
		DTXSID8021775	ZFRKQXVRDFCRJG-UHFFFAOYSA-N
		DTXSID0032316	OSDLLIBGSJNGJE-UHFFFAOYSA-N
		DTXSID3040271	SMUQFGGVLNIAIOZ-UHFFFAOYSA-N
		DTXSID9025588	FXFYOPQLGEACP-UHFFFAOYSA-N
		DTXSID5020233	MECHNRXZTMCUDQ-RKHKHRCZSA-N
		DTXSID2021288	CZMRCDWAGMRECN-UGDNZRGBSA-N
		DTXSID7020928	RRIWRJBSCGCBID-UHFFFAOYSA-L
		DTXSID2025686	JITOKQVGRJSHHA-UHFFFAOYSA-M
		DTXSID6025800	RTNLUFLDZOAXIC-UHFFFAOYSA-N

EXP	mg/L	10000	DTXSID9020114	KSCQDDRPFHTIRL-UHFFFAOYSA-N
			DTXSID7021231	SWPPXVFKWWEYSV-SERMZQFOSA-L
			DTXSID2025391	BATOPAZDIZEVQF-MQQKCMAXSA-N
			DTXSID4022020	CTSLUCNDVMMDHG-UHFFFAOYNA-N
			DTXSID0047618	GAEKPEKOJKCEMS-UHFFFAOYNA-N
			DTXSID9047093	FRLZQXRXIKQFNS-UHFFFAOYSA-N
			DTXSID9043774	XCGSFFUVFURLIX-VFGNJEKYSA-N
EXP	37 mg/L	3000	DTXSID2020474	VMUXSMXIQBNGZ-UHFFFAOYSA-N
			DTXSID9020241	YKPUWZUDDOIDPM-SOFGYWHQSA-N
			DTXSID6020480	PHMNXPYGVPEQSJ-UHFFFAOYNA-N
			DTXSID4061464	KTZVZZJJVJQZHV-UHFFFAOYSA-N
			DTXSID9021267	LUSZGTFNYDARNI-UHFFFAOYSA-N
			DTXSID6025567	VAMXMNNIEUEQDV-UHFFFAOYSA-N
			DTXSID0032605	BACHBFVBHLGWSL-UHFFFAOYNA-N
			DTXSID8026563	LPMBTLLQQJB悠悠-KTKRTIGZSA-N
			DTXSID9029643	UFHFLCQGNINYRP-UHFFFAOYSA-N
			DTXSID8021777	AUNGANRZJHBGPY-SCRDCRAPSA-N
			DTXSID6025143	QWBBDPBRQALCEIZ-UHFFFAOYSA-N
			DTXSID2044391	CRBJBYGJVIBWIY-UHFFFAOYSA-N
			DTXSID1032519	UELITFHSCLAHKR-UHFFFAOYSA-N
			DTXSID1021241	VYGQUTWHTHXGQB-FFHKNEKCSA-N
			DTXSID0021919	DPBLXKKOBLCELK-UHFFFAOYSA-N
			DTXSID5058773	BHHGXPLMPWCQHP-UHFFFAOYSA-N
			DTXSID0021628	AIJULSRZWUXGPQ-UHFFFAOYSA-N
			DTXSID3059559	RWRDLPDLKQPQOW-UHFFFAOYSA-N
			DTXSID4021428	UUUGYDOQQLOJQA-UHFFFAOYSA-L
EXP	25 mg/L	748	DTXSID9021849	YFTHZRPMJXBUME-UHFFFAOYSA-N
			DTXSID8040438	FAPWYRCQGJNNSJ-UBKPKTQASA-L
			DTXSID6023999	LVQDKIWGDGQRHTE-UHFFFAOYSA-N
			DTXSID0026339	GVJHHUAWPYXKBD-IEOSBIPESA-N
			DTXSID8025599	JWZXKXIUSSIAMR-UHFFFAOYSA-N
			DTXSID8042478	HYVWIQDYBVKITD-UHFFFAOYSA-N
			DTXSID0032520	WFDXOXNFNRHQEC-GHRIWEEISA-N
			DTXSID4052009	NBCMACYORPIYNY-UHFFFAOYNA-N
EST	25 mg/L	1000000	DTXSID4041107	KIDHWZJUCRJVML-UHFFFAOYSA-N
			DTXSID8022371	MUMGGOZAMZWBJJ-DYKIIIFRCSA-N
			DTXSID1023100	ZDXPYRJPNDTMRX-VKHMYHEASA-N
			DTXSID9025453	MLFHJEHSIIIPHL-UHFFFAOYSA-N
			DTXSID5021419	QIVBCDIJIAJPQS-VIFPBQESA-N
			DTXSID5044021	ONIBWKKTOPOVIA-BYPYZUCNSA-N
			DTXSID8022876	XUJNEKJLAYXESH-REOHCLBHSA-N